



Open Source Used In Cisco ONC 1.0

Cisco Systems, Inc.

www.cisco.com

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco website at www.cisco.com/go/offices.

Text Part Number: 78EE117C99-1101603952

This document contains licenses and notices for open source software used in this product. With respect to the free/open source software listed in this document, if you have any questions or wish to receive a copy of any source code to which you may be entitled under the applicable free/open source license(s) (such as the GNU Lesser/General Public License), please contact us at external-opensource-requests@cisco.com.

In your requests please include the following reference number 78EE117C99-1101603952

Contents

- 1.1 jnc 1.0**
- 1.2 berkeley-db 5.3.28 13.1ubuntu1.1**
 - 1.2.1 Available under license
- 1.3 jakarta-annotation-api 1.3.5**
 - 1.3.1 Available under license
- 1.4 jackson-datatype-jdk8 2.9.8**
 - 1.4.1 Available under license
- 1.5 diffutils 3.6-1**
 - 1.5.1 Available under license
- 1.6 jersey-container-servlet-core 2.28**
 - 1.6.1 Available under license
- 1.7 jersey 2.28**
 - 1.7.1 Available under license
- 1.8 hikaricp 2.3.13**
 - 1.8.1 Available under license
- 1.9 hystrix-javanica 1.5.18**
- 1.10 spring-cloud-commons 2.2.3.RELEASE**
 - 1.10.1 Available under license
- 1.11 lz4 0.0~r131 2ubuntu3**
 - 1.11.1 Available under license
- 1.12 logback-core 1.2.3**
 - 1.12.1 Available under license
- 1.13 nginx-module-image-filter 1.16.0-r1**
 - 1.13.1 Available under license
- 1.14 tzdata 2021a-0+deb10u1**
 - 1.14.1 Available under license

- 1.15 jackson-module-afterburner 2.11.0**
 - 1.15.1 Available under license
- 1.16 netty-handler 4.1.50.Final**
 - 1.16.1 Available under license
- 1.17 spring-retry 1.2.5.RELEASE**
 - 1.17.1 Available under license
- 1.18 pcsc-lite 1.8.23-1**
 - 1.18.1 Available under license
- 1.19 stax 3.1.4**
 - 1.19.1 Available under license
- 1.20 libxdmcp 1.1.2-3**
 - 1.20.1 Available under license
- 1.21 applet 2.0.5-20110713**
 - 1.21.1 Available under license
- 1.22 openjdk-jre 11.0.9+11-0ubuntu1~18.04.1**
 - 1.22.1 Available under license
- 1.23 feign-hystrix 10.2.3**
- 1.24 glibc 2.27-3ubuntu1.2**
 - 1.24.1 Available under license
- 1.25 ca-certificates-java 20190405**
 - 1.25.1 Available under license
- 1.26 nspr 4.20-1**
 - 1.26.1 Available under license
- 1.27 rx-netty 0.4.9**
- 1.28 commons-collections 4.2**
 - 1.28.1 Available under license
- 1.29 mongodb-driver-sync 4.0.4**
 - 1.29.1 Available under license
- 1.30 spring-cloud-context 2.2.3.RELEASE**
 - 1.30.1 Available under license
- 1.31 grep 3.3 1**
 - 1.31.1 Available under license
- 1.32 netty-buffer 4.1.50.Final**
 - 1.32.1 Available under license
- 1.33 jettison 1.3.7**
 - 1.33.1 Available under license
- 1.34 expat 2.2.6 2+deb10u1**
 - 1.34.1 Available under license
- 1.35 jackson-databind 2.9.9**

- 1.35.1 Available under license
- 1.36 libsepol 2.7-1**
 - 1.36.1 Available under license
- 1.37 selinux 2.8-1+b1**
 - 1.37.1 Available under license
- 1.38 compress 1.14**
 - 1.38.1 Available under license
- 1.39 httpcomponents-client 4.5.13**
 - 1.39.1 Available under license
- 1.40 sqlite 3.27.2 3**
 - 1.40.1 Available under license
- 1.41 poi-ooxml-schemas 4.1.2**
 - 1.41.1 Available under license
- 1.42 jackson-datatype-jdk8 2.9.9**
- 1.43 mongodb-driver-core 3.8.2**
 - 1.43.1 Available under license
- 1.44 nginx 1.16.0**
 - 1.44.1 Available under license
- 1.45 spring-boot-starter-json 2.1.6.RELEASE**
 - 1.45.1 Available under license
- 1.46 isorelax 20090621**
 - 1.46.1 Available under license
- 1.47 jersey-server 2.28**
 - 1.47.1 Available under license
- 1.48 string-template 3.2.1**
 - 1.48.1 Available under license
- 1.49 spring-security-config 5.1.5.RELEASE**
 - 1.49.1 Available under license
- 1.50 jython 2.7.1**
 - 1.50.1 Available under license
- 1.51 xml-beans 3.1.0**
 - 1.51.1 Available under license
- 1.52 saaj 1.3**
 - 1.52.1 Available under license
- 1.53 fdisk 2.33.1**
 - 1.53.1 Available under license
- 1.54 jackson 1.9.13**
 - 1.54.1 Available under license
- 1.55 pcre 8.41**

- 1.55.1 Available under license
- 1.56 jul-to-slf4j 1.7.30**
 - 1.56.1 Available under license
- 1.57 cache2go 0.0.0-20200423001931-a100c5aac93f**
 - 1.57.1 Available under license
- 1.58 j2objc-annotations 1.3**
- 1.59 grep 3.1 2build1**
 - 1.59.1 Available under license
- 1.60 commons-logging 1.2**
 - 1.60.1 Available under license
- 1.61 compress 1.19**
 - 1.61.1 Available under license
- 1.62 postgresql-jdbc 42.1.1.jre7**
 - 1.62.1 Available under license
- 1.63 couchdb 3.1.1**
 - 1.63.1 Available under license
- 1.64 commons-lang3 3.9**
 - 1.64.1 Available under license
- 1.65 security-provider 1.64**
 - 1.65.1 Available under license
- 1.66 libxrender 0.9.10-1**
 - 1.66.1 Available under license
- 1.67 spring-boot-starter-tomcat 2.1.6.RELEASE**
 - 1.67.1 Available under license
- 1.68 iptables 1.8.2 4**
 - 1.68.1 Available under license
- 1.69 netflix-commons-util 0.3.0**
- 1.70 tar 1.29b 2ubuntu0.1**
 - 1.70.1 Available under license
- 1.71 spring-expression 5.1.6.RELEASE**
 - 1.71.1 Available under license
- 1.72 spring-aop 5.1.8.RELEASE**
 - 1.72.1 Available under license
- 1.73 springfoxswagger 2.9.2**
- 1.74 cglib 3.2.0**
 - 1.74.1 Available under license
- 1.75 guava 20.0**
- 1.76 boot-starter 2.1.6.RELEASE**
 - 1.76.1 Available under license

- 1.77 rx-netty-servo 0.4.9**
- 1.78 spring-messaging 5.1.8.RELEASE**
 - 1.78.1 Available under license
- 1.79 netty-transport-native-epoll 4.1.50.Final**
 - 1.79.1 Available under license
- 1.80 libpng 1.6.36 6**
 - 1.80.1 Available under license
- 1.81 alpine-keys 2.1-r1**
 - 1.81.1 Available under license
- 1.82 acl 2.2.52-3build1**
 - 1.82.1 Available under license
- 1.83 gson 2.8.6**
 - 1.83.1 Available under license
- 1.84 spring-tx 5.1.6.RELEASE**
 - 1.84.1 Available under license
- 1.85 snmp-4j 2.4.1**
 - 1.85.1 Available under license
- 1.86 systemd 241-7~deb10u5**
 - 1.86.1 Available under license
- 1.87 bean-validation-api 2.0.1.Final**
 - 1.87.1 Available under license
- 1.88 jaxb-core 2.3.0**
 - 1.88.1 Available under license
- 1.89 dash 0.5.8 2.10**
 - 1.89.1 Available under license
- 1.90 asm 5.0.3**
 - 1.90.1 Available under license
- 1.91 apk-tools 2.12.1-r0**
 - 1.91.1 Available under license
- 1.92 libxtst 1.2.3-1**
 - 1.92.1 Available under license
- 1.93 mawk 1.3.3 17ubuntu3**
 - 1.93.1 Available under license
- 1.94 javax-annotation-api 1.3.2**
 - 1.94.1 Available under license
- 1.95 guava 19.0**
 - 1.95.1 Available under license
- 1.96 netty-codec-dns 4.1.50.Final**
 - 1.96.1 Available under license

- 1.97 jackson-xc 2.9.8**
- 1.98 xml-apis 2.0.2**
 - 1.98.1 Available under license
- 1.99 miglayout 3.5.5**
 - 1.99.1 Available under license
- 1.100 slf4j-log4j 1.7.5**
 - 1.100.1 Available under license
- 1.101 slf4j-log4j 1.7.25**
 - 1.101.1 Available under license
- 1.102 commons-codec 1.9**
 - 1.102.1 Available under license
- 1.103 dom4j 1.6.1**
 - 1.103.1 Available under license
- 1.104 spring-beans 5.1.6.RELEASE**
 - 1.104.1 Available under license
- 1.105 jnr-constants 0.9.9**
 - 1.105.1 Available under license
- 1.106 springfox-swagger-common 2.9.2**
- 1.107 libxcb 1.13.1 2**
 - 1.107.1 Available under license
- 1.108 openjdk-jre 11.0.8+10-1~deb10u1**
 - 1.108.1 Available under license
- 1.109 sparsebitset 1.2**
 - 1.109.1 Available under license
- 1.110 spring-boot-starter-aop 2.1.6.RELEASE**
 - 1.110.1 Available under license
- 1.111 spring-context-support 5.1.6.RELEASE**
 - 1.111.1 Available under license
- 1.112 nashorn 1.8.0_282-b08**
 - 1.112.1 Available under license
- 1.113 spring-data-commons 2.1.9.RELEASE**
 - 1.113.1 Available under license
- 1.114 httpclient 4.5.13**
 - 1.114.1 Available under license
- 1.115 spring-data-mongodb 2.1.6.RELEASE**
 - 1.115.1 Available under license
- 1.116 spring-boot-starter-mail 2.1.4.RELEASE**
 - 1.116.1 Available under license
- 1.117 asm-util 5.2**

- 1.117.1 Available under license
- 1.118 nginx 1.16.0-r1**
 - 1.118.1 Available under license
- 1.119 file 5.35-4+deb10u2**
 - 1.119.1 Available under license
- 1.120 jre 1.8.0u282**
 - 1.120.1 Available under license
- 1.121 commons-math 3.6.1**
 - 1.121.1 Available under license
- 1.122 spring-boot-actuator 2.1.4.RELEASE**
 - 1.122.1 Available under license
- 1.123 openssh 7.9p1-10+deb10u2**
 - 1.123.1 Available under license
- 1.124 springfox-bean-validators 2.9.2**
- 1.125 resourcelocator 1.0.1**
 - 1.125.1 Available under license
- 1.126 jackson-datatype-jsr310 2.11.0**
 - 1.126.1 Available under license
- 1.127 spring-retry 1.2.4.RELEASE**
 - 1.127.1 Available under license
- 1.128 jaxb-api 2.2.11**
 - 1.128.1 Available under license
- 1.129 spring-boot-autoconfigure 2.1.4.RELEASE**
 - 1.129.1 Available under license
- 1.130 zjsonpatch 0.3.0**
- 1.131 codemodel 2.4**
 - 1.131.1 Available under license
- 1.132 spring-cloud-netflix-archaius 2.2.3.RELEASE**
 - 1.132.1 Available under license
- 1.133 libtasn 4.13 3**
 - 1.133.1 Available under license
- 1.134 mapstruct 1.2.0.Final**
 - 1.134.1 Available under license
- 1.135 apache-log4j 2.11.1**
 - 1.135.1 Available under license
- 1.136 commons-io 2.8.0**
 - 1.136.1 Available under license
- 1.137 kerberos 1.16 2ubuntu0.1**
 - 1.137.1 Available under license

- 1.138 openssl 1.1.1-1ubuntu2.1~18.04.6**
 - 1.138.1 Notifications
 - 1.138.2 Available under license
- 1.139 datatype 1.3.04**
 - 1.139.1 Available under license
- 1.140 visual-studio-runtime 14.00.24210.0**
 - 1.140.1 Available under license
- 1.141 adduser 3.118**
 - 1.141.1 Available under license
- 1.142 hk2-api 2.5.0**
- 1.143 jackson-databind 2.11.0**
 - 1.143.1 Available under license
- 1.144 jackson-dataformat-yaml 2.10.1**
 - 1.144.1 Available under license
- 1.145 hibernate-validator 6.0.17.Final**
 - 1.145.1 Available under license
- 1.146 hashicorp-uuid 1.0.2**
 - 1.146.1 Available under license
- 1.147 spring-framework 5.2.7.RELEASE**
 - 1.147.1 Available under license
- 1.148 spring-boot-starter-logging 2.1.4.RELEASE**
 - 1.148.1 Available under license
- 1.149 spring-security-rsa 1.0.9.RELEASE**
 - 1.149.1 Available under license
- 1.150 libedit 20181209.3.1-r0**
 - 1.150.1 Available under license
- 1.151 logrus 1.7.0**
 - 1.151.1 Available under license
- 1.152 ncurses 6.1-2.ph3**
 - 1.152.1 Available under license
- 1.153 fast-infosec 1.2.16**
 - 1.153.1 Available under license
- 1.154 ucf 3.0038**
 - 1.154.1 Available under license
- 1.155 spring-cloud-netflix-hystrix 2.2.3.RELEASE**
 - 1.155.1 Available under license
- 1.156 libunistring 0.9.10 1**
 - 1.156.1 Available under license
- 1.157 findutils 4.6.0+git+20170828 2**

- 1.157.1 Available under license
- 1.158 iproute 4.20.0 2**
 - 1.158.1 Available under license
- 1.159 jsp 1.2.1**
 - 1.159.1 Available under license
- 1.160 golang-snappy 0.0.1**
 - 1.160.1 Available under license
- 1.161 feign-form-spring 3.8.0**
 - 1.161.1 Available under license
- 1.162 jackson-annotations 2.9.0**
 - 1.162.1 Available under license
- 1.163 commons-math 2.2**
 - 1.163.1 Available under license
- 1.164 hystrix-serialization 1.5.18**
- 1.165 hdrhistogram 2.1.9**
- 1.166 generex 1.0.1**
- 1.167 gmp 6.1.2+dfsg-2**
 - 1.167.1 Available under license
- 1.168 x-net v0.0.0-20200114155413-6afb5195e5aa**
 - 1.168.1 Available under license
- 1.169 ca-certificates 20201027ubuntu0.18.04.1**
 - 1.169.1 Available under license
- 1.170 play-jnc 1.0.0.RELEASE**
 - 1.170.1 Available under license
- 1.171 elfutils 0.176 1.1**
 - 1.171.1 Available under license
- 1.172 httpcomponents-client 4.5.6**
 - 1.172.1 Available under license
- 1.173 activation 1.2.0**
 - 1.173.1 Available under license
- 1.174 ribbon-httpclient 2.3.0**
- 1.175 libxslt 1.1.32 2.2~deb10u1**
 - 1.175.1 Available under license
- 1.176 openssh 7.6p1 4ubuntu0.3**
 - 1.176.1 Available under license
- 1.177 ncurses 6.1+20181013 2+deb10u2**
 - 1.177.1 Available under license
- 1.178 libtls-standalone 2.7.4-r6**
 - 1.178.1 Available under license

- 1.179 jetty-io 9.4.16.v20190411**
 - 1.179.1 Available under license
- 1.180 libsemanage 2.7 2build2**
 - 1.180.1 Available under license
- 1.181 httpclient 4.5.6**
 - 1.181.1 Available under license
- 1.182 attr 2.4.48 4**
 - 1.182.1 Available under license
- 1.183 xorg-randr 1.20.8**
 - 1.183.1 Available under license
- 1.184 commons-modeler 2.0.1**
 - 1.184.1 Available under license
- 1.185 archaius-core 0.7.6**
 - 1.185.1 Available under license
- 1.186 async-http-client 2.10.1**
- 1.187 go-yaml 2.3.0**
 - 1.187.1 Available under license
- 1.188 openssl 1.1.1d-0+deb10u3**
 - 1.188.1 Available under license
- 1.189 guava 22.0-android**
 - 1.189.1 Available under license
- 1.190 shadow 4.5-1.1**
 - 1.190.1 Available under license
- 1.191 libffi 3.2.1 9**
 - 1.191.1 Available under license
- 1.192 json-simple 2.1.2**
 - 1.192.1 Available under license
- 1.193 ca-certificates 20190108-r0**
 - 1.193.1 Available under license
- 1.194 commons-configuration2 2.7**
 - 1.194.1 Available under license
- 1.195 libcap 2.25-2**
 - 1.195.1 Available under license
- 1.196 gson 2.8.2**
- 1.197 spring-boot 2.1.6.RELEASE**
 - 1.197.1 Available under license
- 1.198 ini 1.51.0**
 - 1.198.1 Available under license
- 1.199 jackson 2.11.0**

- 1.199.1 Available under license
- 1.200 pflag 1.0.3**
 - 1.200.1 Available under license
- 1.201 libidn 2.0.5 1+deb10u1**
 - 1.201.1 Available under license
- 1.202 libjpeg8-empty 8c-2ubuntu8**
 - 1.202.1 Available under license
- 1.203 spring-cloud-starter-loadbalancer 2.2.3.RELEASE**
 - 1.203.1 Available under license
- 1.204 hcl 1.0.0**
 - 1.204.1 Available under license
- 1.205 libxmu 1.1.2-2+b3**
 - 1.205.1 Available under license
- 1.206 c3p0 0.9.5.2**
 - 1.206.1 Available under license
- 1.207 jackson-datatype-jsr310 2.9.9**
 - 1.207.1 Available under license
- 1.208 keyutils 1.5.9 9.2ubuntu2**
 - 1.208.1 Available under license
- 1.209 ca-certificates 20200601~deb10u2**
 - 1.209.1 Available under license
- 1.210 netty-codec-dns 4.1.34.Final**
 - 1.210.1 Available under license
- 1.211 libmnl 1.0.4-2**
 - 1.211.1 Available under license
- 1.212 netty 4.1.11.Final**
 - 1.212.1 Available under license
- 1.213 libbsd 0.9.1 2**
 - 1.213.1 Available under license
- 1.214 openssl 1.1.1d 0+deb10u4**
 - 1.214.1 Available under license
- 1.215 python 2.7.13**
 - 1.215.1 Available under license
- 1.216 jaxb-runtime 2.3.0**
 - 1.216.1 Available under license
- 1.217 netbase 5.6**
 - 1.217.1 Available under license
- 1.218 xorg 7.7+19**
 - 1.218.1 Available under license

- 1.219 dpkg 1.19.7**
 - 1.219.1 Available under license
- 1.220 servlet-api 2.5**
- 1.221 libcap-ng 0.7.7 3.1**
 - 1.221.1 Available under license
- 1.222 animal-sniffer-annotation 1.17**
- 1.223 pam 1.1.8-3.6ubuntu2.18.04.2**
 - 1.223.1 Available under license
- 1.224 selinux 2.7-2build2**
 - 1.224.1 Available under license
- 1.225 oro 2.0.8**
- 1.226 spring-cloud-netflix-archaius 2.1.2.RELEASE**
 - 1.226.1 Available under license
- 1.227 apt 1.6.12ubuntu0.1**
 - 1.227.1 Available under license
- 1.228 hystrix-metrics-event-stream 1.5.18**
- 1.229 antlr 2.7.7**
 - 1.229.1 Available under license
- 1.230 netty-transport 4.1.50.Final**
 - 1.230.1 Available under license
- 1.231 cups 2.2.10-6+deb10u4**
 - 1.231.1 Available under license
- 1.232 debconf 1.5.66ubuntu1**
- 1.233 apache-log4j 1.2.17**
 - 1.233.1 Available under license
- 1.234 commons-lang3 2.6**
 - 1.234.1 Available under license
- 1.235 ncurses 6.1_p20190105-r0**
 - 1.235.1 Available under license
- 1.236 spring-web-mvc 5.2.7.RELEASE**
 - 1.236.1 Available under license
- 1.237 byte-buddy 1.10.11**
 - 1.237.1 Available under license
- 1.238 bzip2 1.0.6-r6**
 - 1.238.1 Available under license
- 1.239 commons-jxpath 1.3**
 - 1.239.1 Available under license
- 1.240 apparmor 2.12-4ubuntu5.1**
 - 1.240.1 Available under license

- 1.241 netty-handler 4.1.11.Final**
 - 1.241.1 Available under license
- 1.242 jackson-annotations 2.11.0**
 - 1.242.1 Available under license
- 1.243 activation 1.1**
 - 1.243.1 Available under license
- 1.244 jackson-databind 2.9.8**
 - 1.244.1 Available under license
- 1.245 txw2 2.3.3**
 - 1.245.1 Available under license
- 1.246 libxext 1.3.3-1**
 - 1.246.1 Available under license
- 1.247 jctools-core 2.0.1**
- 1.248 spring-boot-autoconfigure 2.1.6.RELEASE**
 - 1.248.1 Available under license
- 1.249 spring-boot-actuator-autoconfigure 2.1.4.RELEASE**
 - 1.249.1 Available under license
- 1.250 kafka-clients 2.0.1**
 - 1.250.1 Available under license
- 1.251 jwalterweatherman 1.0.0**
 - 1.251.1 Available under license
- 1.252 xz 5.2.2 1.3**
 - 1.252.1 Available under license
- 1.253 gax-go 2.0.5**
 - 1.253.1 Available under license
- 1.254 sqlite 3.22.0-1ubuntu0.4**
 - 1.254.1 Available under license
- 1.255 log4j-api 2.11.1**
 - 1.255.1 Available under license
- 1.256 bridgeutils 1,7**
 - 1.256.1 Available under license
- 1.257 dash 0.5.10.2 5**
 - 1.257.1 Available under license
- 1.258 bash 4.4.18 2ubuntu1.2**
 - 1.258.1 Available under license
- 1.259 spring-framework 5.1.8.RELEASE**
 - 1.259.1 Available under license
- 1.260 bson 4.0.4**
 - 1.260.1 Available under license

1.261 activation 1.2.2

1.261.1 Available under license

1.262 latencyutils 2.0.3

1.263 spring-boot-starter 2.1.6.RELEASE

1.263.1 Available under license

1.264 libxdmcp 1.1.2-3

1.264.1 Available under license

1.265 icu 63.1-6+deb10u1

1.265.1 Available under license

1.266 viper 1.7.1

1.266.1 Available under license

1.267 asm 5.0.4

1.267.1 Available under license

1.268 netkit-telnet 0.17-41.2

1.268.1 Available under license

1.269 tomcat-embed-el 9.0.21

1.269.1 Available under license

1.270 jnr-ffi 2.1.5

1.271 busybox 1.29.3-r10

1.271.1 Available under license

1.272 expat 2.2.5 3ubuntu0.2

1.272.1 Available under license

1.273 spring-cloud-netflix-ribbon 2.1.2.RELEASE

1.273.1 Available under license

1.274 stax-ex 1.8.1

1.274.1 Available under license

1.275 junit 4.10

1.275.1 Available under license

1.276 apt 1.8.2.2

1.276.1 Available under license

1.277 systemd 241-7~deb10u4

1.277.1 Available under license

1.278 jetty-servlets 9.4.16.v20190411

1.278.1 Available under license

1.279 javassist 3.22.0-CR2

1.279.1 Available under license

1.280 xstream 1.4.11.1

1.281 evictor 1.0.0

1.281.1 Available under license

- 1.282 jsr305 3.0.2**
- 1.283 spring-boot-starter-data-mongodb 2.1.6.RELEASE**
 - 1.283.1 Available under license
- 1.284 xauth 1.0.10-1**
 - 1.284.1 Available under license
- 1.285 spring-jcl 5.1.6.RELEASE**
 - 1.285.1 Available under license
- 1.286 error_prone_annotations 2.3.4**
 - 1.286.1 Available under license
- 1.287 mongodb-driver 3.8.2**
 - 1.287.1 Available under license
- 1.288 yang-codegen 1.0.0.RELEASE**
 - 1.288.1 Available under license
- 1.289 libsmi 0.5.0**
 - 1.289.1 Available under license
- 1.290 x-crypto 0.0.0-20200820211705-5c72a883971a**
 - 1.290.1 Available under license
- 1.291 lsb 9.20170808ubuntu1**
 - 1.291.1 Available under license
- 1.292 kubernetes-client 4.1.0**
- 1.293 libxi 1.7.9-1**
 - 1.293.1 Available under license
- 1.294 jackson-datatype-jdk8 2.11.0**
 - 1.294.1 Available under license
- 1.295 httpcomponents-core 4.4.13**
 - 1.295.1 Available under license
- 1.296 spring-security-jwt 2.1.1**
 - 1.296.1 Available under license
- 1.297 zstd-jni 1.4.4-7**
 - 1.297.1 Available under license
- 1.298 joda-time 2.10.1**
 - 1.298.1 Available under license
- 1.299 awaitility 4.0.3**
 - 1.299.1 Available under license
- 1.300 json-java 20090211**
 - 1.300.1 Available under license
- 1.301 xorg-randr 1.20.8**
 - 1.301.1 Available under license
- 1.302 libbsd 0.8.7-1ubuntu0.1**

1.302.1 Available under license

1.303 hdrhistogram 2.1.12

1.303.1 Available under license

1.304 ribbon-transport 2.3.0

1.305 okhttp 3.8.1

1.306 openjdk 11.0.10

1.306.1 Available under license

1.307 spring-cloud-starter-netflix-eureka-client 2.2.3.RELEASE

1.307.1 Available under license

1.308 model-mapper 2.3.2

1.309 swagger-annotations 1.5.20

1.309.1 Available under license

1.310 nginx-module-njs 1.16.0.0.3.1-r1

1.310.1 Available under license

1.311 woodstox-core 6.2.0

1.311.1 Available under license

1.312 readline 4.2.46-31.el7

1.312.1 Available under license

1.313 netty-resolver 4.1.50.Final

1.313.1 Available under license

1.314 spring-cloud-starter-netflix-ribbon 2.1.2.RELEASE

1.314.1 Available under license

1.315 trilead-ssh 1.0.0-build221

1.315.1 Available under license

1.316 spring-plugin-core 1.2.0.RELEASE

1.317 codemodel 2.6

1.318 snappy-java 1.1.7.3

1.318.1 Available under license

1.319 lsb 10.2019051400

1.319.1 Available under license

1.320 zlib 1.2.11.dfsg 0ubuntu2

1.320.1 Available under license

1.321 spring-web 5.1.8.RELEASE

1.321.1 Available under license

1.322 spring-boot-starter-data-mongodb 2.1.4.RELEASE

1.322.1 Available under license

1.323 json-java 20201115

1.323.1 Available under license

1.324 hystrix-core 1.5.18

- 1.324.1 Available under license
- 1.325 woodstox-core 5.2.1**
 - 1.325.1 Available under license
- 1.326 giflib 5.2.1**
 - 1.326.1 Available under license
- 1.327 jaxb-runtime 2.3.2**
 - 1.327.1 Available under license
- 1.328 woodstox-core 5.0.3**
 - 1.328.1 Available under license
- 1.329 compactmap 1.2.1**
 - 1.329.1 Available under license
- 1.330 feign-core 10.2.3**
- 1.331 istack-commons 3.0.5**
 - 1.331.1 Available under license
- 1.332 jackson-annotations 2.9.8**
 - 1.332.1 Available under license
- 1.333 springfox-swagger-ui 2.9.2**
- 1.334 spring-context 5.2.7.RELEASE**
 - 1.334.1 Available under license
- 1.335 python-defaults 3.7.3-1**
 - 1.335.1 Available under license
- 1.336 spring-expression 5.1.8.RELEASE**
 - 1.336.1 Available under license
- 1.337 base-files 10.1ubuntu2.10**
 - 1.337.1 Available under license
- 1.338 afero 1.1.2**
 - 1.338.1 Available under license
- 1.339 mongodb-starter 2.1.4.RELEASE**
 - 1.339.1 Available under license
- 1.340 asm 5.2**
- 1.341 async-http-client 2.6.0**
- 1.342 fontconfig 2.13.1 2**
 - 1.342.1 Available under license
- 1.343 reactor-extra 3.3.3.RELEASE**
 - 1.343.1 Available under license
- 1.344 libgcrypt 1.8.4 5**
 - 1.344.1 Available under license
- 1.345 spring-security-crypto 5.1.5.RELEASE**
 - 1.345.1 Available under license

- 1.346 jersey-media-json-jackson 2.28**
 - 1.346.1 Available under license
- 1.347 tomcat-embed-websocket 9.0.21**
 - 1.347.1 Available under license
- 1.348 openjdk 11.0.8+10-1~deb10u1**
 - 1.348.1 Available under license
- 1.349 nettle 3.4-1**
 - 1.349.1 Available under license
- 1.350 netty-reactive-streams 2.0.3**
- 1.351 ecj 22**
 - 1.351.1 Available under license
- 1.352 commons-collections 3.2.2**
 - 1.352.1 Available under license
- 1.353 spring-context 5.1.8.RELEASE**
 - 1.353.1 Available under license
- 1.354 mapstruct 1.3.1.Final**
 - 1.354.1 Available under license
- 1.355 jackson-module-parameter-names 2.9.8**
- 1.356 commons-codec 1.11**
 - 1.356.1 Available under license
- 1.357 spring-cloud-netflix-hystrix 2.1.2.RELEASE**
 - 1.357.1 Available under license
- 1.358 mawk 1.3.3 17+b3**
 - 1.358.1 Available under license
- 1.359 openjdk 1.8.0u282**
 - 1.359.1 Available under license
- 1.360 ca-certificates 20200601~deb10u1**
 - 1.360.1 Available under license
- 1.361 jctools-core 3.0.0**
 - 1.361.1 Available under license
- 1.362 jackson 2.10.1**
 - 1.362.1 Available under license
- 1.363 tre 0.8.0**
 - 1.363.1 Available under license
- 1.364 datatype 1.4.01**
- 1.365 bash 5.0 4**
 - 1.365.1 Available under license
- 1.366 udev 237-3ubuntu10.33**
 - 1.366.1 Available under license

- 1.367 hk2-utils 2.5.0**
- 1.368 logging-interceptor 3.8.1**
 - 1.368.1 Available under license
- 1.369 libedit 3.1-20170329-1**
 - 1.369.1 Available under license
- 1.370 libjpeg 6b**
 - 1.370.1 Notifications
 - 1.370.2 Available under license
- 1.371 snake-yaml 1.26**
 - 1.371.1 Available under license
- 1.372 springfox-spi 2.9.2**
- 1.373 libedit 3.1-20181209-1**
 - 1.373.1 Available under license
- 1.374 openssl 1.1.1i**
 - 1.374.1 Available under license
- 1.375 spring-data-commons 2.3.1.RELEASE**
 - 1.375.1 Available under license
- 1.376 commons-text 1.8**
 - 1.376.1 Available under license
- 1.377 jersey-hk2 2.28**
 - 1.377.1 Available under license
- 1.378 cpp 8.4.0-1ubuntu1~18.04**
 - 1.378.1 Available under license
- 1.379 lz4 1.8.3-1**
 - 1.379.1 Available under license
- 1.380 spring-tx 5.2.7.RELEASE**
 - 1.380.1 Available under license
- 1.381 hk2-locator 2.5.0**
- 1.382 libxml 2.9.9-r1**
 - 1.382.1 Available under license
- 1.383 zlib 1.2.11 r3**
 - 1.383.1 Available under license
- 1.384 zlib 1.2.11 r1**
- 1.385 tdb 1.3.16**
 - 1.385.1 Available under license
- 1.386 alsa 1.1.3-5ubuntu0.5**
 - 1.386.1 Available under license
- 1.387 springfox-spring-web 2.9.2**
- 1.388 mysql-jdbc 5.1.42**

- 1.388.1 Available under license
- 1.389 spring-cloud-starter-kubernetes-netflix 0.2.1.RELEASE**
 - 1.389.1 Available under license
- 1.390 tomcat 9.0.21**
 - 1.390.1 Available under license
- 1.391 jersey-entity-filtering 2.28**
 - 1.391.1 Available under license
- 1.392 base-files 10.3+deb10u7**
 - 1.392.1 Available under license
- 1.393 commons-lang3 3.9**
 - 1.393.1 Available under license
- 1.394 spring-security-crypto 5.3.3.RELEASE**
 - 1.394.1 Available under license
- 1.395 nettle 3.4.1-1**
 - 1.395.1 Available under license
- 1.396 musl 1.1.20-r4**
 - 1.396.1 Available under license
- 1.397 spring-expression 5.2.7.RELEASE**
 - 1.397.1 Available under license
- 1.398 spring-cloud-netflix-ribbon 2.2.3.RELEASE**
 - 1.398.1 Available under license
- 1.399 typetools 0.5.0**
- 1.400 jackson-dataformat-yaml 2.9.8**
 - 1.400.1 Available under license
- 1.401 spring-boot-starter-json 2.1.4.RELEASE**
 - 1.401.1 Available under license
- 1.402 annotations 2.0.0**
 - 1.402.1 Available under license
- 1.403 jffi 1.2.15**
 - 1.403.1 Available under license
- 1.404 failureaccess 1.0.1**
- 1.405 snake-yaml 1.24**
 - 1.405.1 Available under license
- 1.406 tzdata 2019a-r0**
 - 1.406.1 Available under license
- 1.407 kerberos 1.17-3**
 - 1.407.1 Available under license
- 1.408 libseccomp 2.3.3-4**
 - 1.408.1 Available under license

1.409 spring-security-web 5.1.5.RELEASE

1.409.1 Available under license

1.410 ca-certificates-java 20180516ubuntu1~18.04.1

1.410.1 Available under license

1.411 gorilla 1.8.0

1.411.1 Available under license

1.412 jackson 2.9.8

1.412.1 Available under license

1.413 zlib 1.2.3

1.413.1 Available under license

1.414 thrift 0.10.0

1.414.1 Available under license

1.415 netty-handler 4.1.34.Final

1.415.1 Available under license

1.416 zstd 1.3.8+dfsg-3

1.416.1 Available under license

1.417 async-http-client-netty-utils 2.6.0

1.418 java-sizeof 0.0.5

1.418.1 Available under license

1.419 lz4-java 1.7.1

1.419.1 Available under license

1.420 byte-buddy 1.9.12

1.421 spring-boot-starter-actuator 2.1.4.RELEASE

1.421.1 Available under license

1.422 geo-ip 1.6.12-r1

1.422.1 Available under license

1.423 jakarta activation api 1.2.2

1.423.1 Available under license

1.424 spring-jcl 5.1.8.RELEASE

1.424.1 Available under license

1.425 spring-kafka 2.2.7.RELEASE

1.425.1 Available under license

1.426 jackson-mapper-asl 1.9.13

1.426.1 Available under license

1.427 snappy-java 1.1.7.1

1.428 audit 2.8.4 3

1.428.1 Available under license

1.429 x-text 0.3.3

1.429.1 Available under license

- 1.430 bson 3.8.2**
 - 1.430.1 Available under license
- 1.431 fsnotify 1.4.7**
 - 1.431.1 Available under license
- 1.432 gzip 1.9.3**
 - 1.432.1 Available under license
- 1.433 kubernetes-model 4.1.0**
- 1.434 mime4j 0.8.3**
 - 1.434.1 Available under license
- 1.435 libxau 1.0.8-1ubuntu1**
 - 1.435.1 Available under license
- 1.436 jline 3.19.0**
 - 1.436.1 Available under license
- 1.437 gnutls 3.5.18-1ubuntu1.4**
 - 1.437.1 Available under license
- 1.438 rxjava-reactive-streams 1.2.1**
 - 1.438.1 Available under license
- 1.439 commons-collections 4.0**
 - 1.439.1 Available under license
- 1.440 feign-form 3.8.0**
- 1.441 checker-qual 2.8.1**
 - 1.441.1 Available under license
- 1.442 pcsc-lite 1.8.24-1**
 - 1.442.1 Available under license
- 1.443 spring-context-support 5.2.7.RELEASE**
 - 1.443.1 Available under license
- 1.444 micrometer-core 1.1.4**
- 1.445 netty 4.1.50.Final**
 - 1.445.1 Available under license
- 1.446 trilead-ssh 1.0.0-build220**
 - 1.446.1 Available under license
- 1.447 go-toml 1.2.0**
 - 1.447.1 Available under license
- 1.448 spring-plugin-metadata 1.2.0.RELEASE**
 - 1.448.1 Available under license
- 1.449 spring-data-mongodb 2.1.9.RELEASE**
 - 1.449.1 Available under license
- 1.450 spring-beans 5.2.7.RELEASE**
 - 1.450.1 Available under license

- 1.451 go-resiliency 1.2.0**
 - 1.451.1 Available under license
- 1.452 xalan 2.7.2**
 - 1.452.1 Available under license
- 1.453 golang-protobuf-extensions 1.0.1**
 - 1.453.1 Available under license
- 1.454 libxau 1.0.8-1+b2**
 - 1.454.1 Available under license
- 1.455 guava 29.0-android**
 - 1.455.1 Available under license
- 1.456 spring-cloud-context 2.1.2.RELEASE**
 - 1.456.1 Available under license
- 1.457 jackson-mapper-asl 1.9.11**
 - 1.457.1 Available under license
- 1.458 libx11 1.6.7-1+deb10u1**
 - 1.458.1 Available under license
- 1.459 libjpeg-turbo 1.5.2-2+b1**
 - 1.459.1 Available under license
- 1.460 jackson-module-parameter-names 2.9.9**
- 1.461 debianutils 4.8.4**
 - 1.461.1 Available under license
- 1.462 spring-boot-starter 2.1.4.RELEASE**
 - 1.462.1 Available under license
- 1.463 libpng 1.6.34 1ubuntu0.18.04.2**
 - 1.463.1 Available under license
- 1.464 jakarta-annotation-api 1.3.4**
 - 1.464.1 Available under license
- 1.465 p11-kit 0.23.9-2**
 - 1.465.1 Available under license
- 1.466 free-type 2.9.1-r2**
 - 1.466.1 Available under license
- 1.467 openssl 1.1.1i-r0**
 - 1.467.1 Notifications
 - 1.467.2 Available under license
- 1.468 reactive-streams 1.0.3**
 - 1.468.1 Available under license
- 1.469 security-provider 1.3.0**
 - 1.469.1 Available under license
- 1.470 base-passwd 3.5.44**

- 1.470.1 Available under license
- 1.471 javax-inject 1**
 - 1.471.1 Available under license
- 1.472 slf4j 1.7.26**
 - 1.472.1 Available under license
- 1.473 cdebconf 0.249**
 - 1.473.1 Available under license
- 1.474 spring-cloud-starter 2.1.2.RELEASE**
 - 1.474.1 Available under license
- 1.475 spring-cloud-starter-netflix-hystrix 2.1.2.RELEASE**
 - 1.475.1 Available under license
- 1.476 pcre 8.39-9**
 - 1.476.1 Available under license
- 1.477 spring-boot-starter-security 2.1.4.RELEASE**
 - 1.477.1 Available under license
- 1.478 netflix-infix 0.3.0**
- 1.479 bzip2 1.0.6 8.1ubuntu0.2**
 - 1.479.1 Available under license
- 1.480 checker-compat-qual 2.5.5**
 - 1.480.1 Available under license
- 1.481 gpm 1.20.7-5**
 - 1.481.1 Available under license
- 1.482 openssl 1.1.1-1ubuntu2.1~18.04.8**
 - 1.482.1 Available under license
- 1.483 commons-configuration 1.8**
 - 1.483.1 Available under license
- 1.484 spring-cloud-netflix-eureka-client 2.2.3.RELEASE**
 - 1.484.1 Available under license
- 1.485 quartz 2.3.0**
 - 1.485.1 Available under license
- 1.486 netty-resolver 4.1.34.Final**
 - 1.486.1 Available under license
- 1.487 libxslt 1.1.33-r1**
 - 1.487.1 Available under license
- 1.488 queue 1.1.0**
 - 1.488.1 Available under license
- 1.489 tomcat-embed-websocket 9.0.36**
 - 1.489.1 Available under license
- 1.490 simpleclient 0.8.1**

- 1.490.1 Available under license
- 1.491 netty-transport-native-unix-common 4.1.50.Final**
- 1.491.1 Available under license
- 1.492 spring-cloud-netflix-zuul 2.1.2.RELEASE**
- 1.492.1 Available under license
- 1.493 d-bus 1.12.20-0+deb10u1**
- 1.493.1 Available under license
- 1.494 spring-aop 5.1.6.RELEASE**
- 1.494.1 Available under license
- 1.495 java-jwt 3.4.1**
- 1.495.1 Available under license
- 1.496 aspect-j 1.9.4**
- 1.497 p11-kit 0.23.15-2+deb10u1**
- 1.497.1 Available under license
- 1.498 spring-web-mvc 5.1.8.RELEASE**
- 1.498.1 Available under license
- 1.499 servo-core 0.12.21**
- 1.500 perl 5.28.1-6+deb10u1**
- 1.500.1 Available under license
- 1.501 perl 5.26.1 6ubuntu0.3**
- 1.501.1 Available under license
- 1.502 erlang-otp 22.3.4.12**
- 1.502.1 Available under license
- 1.503 jersey-client 2.28**
- 1.503.1 Available under license
- 1.504 commons-lang3 3.10**
- 1.504.1 Available under license
- 1.505 xerces-j 2.11.0**
- 1.505.1 Available under license
- 1.506 webapp-runner-main 8.5.15.1**
- 1.506.1 Available under license
- 1.507 jcommander 1.30**
- 1.507.1 Available under license
- 1.508 jackson-databind 2.10.1**
- 1.508.1 Available under license
- 1.509 diffutils 3.7 3**
- 1.509.1 Available under license
- 1.510 e2fsprogs 1.44.5 1+deb10u3**
- 1.510.1 Available under license

- 1.511 boot-starter 2.1.4.RELEASE**
 - 1.511.1 Available under license
- 1.512 python 3.7.3-2+deb10u3**
 - 1.512.1 Available under license
- 1.513 spring-cloud-loadbalancer 2.2.3.RELEASE**
 - 1.513.1 Available under license
- 1.514 gnupg 2.2.12 1+deb10u1**
 - 1.514.1 Available under license
- 1.515 jackson-module-afterburner 2.9.8**
- 1.516 jnr-posix 3.0.41**
 - 1.516.1 Available under license
- 1.517 lcms 2.2.9**
 - 1.517.1 Available under license
- 1.518 jersey-media-jaxb 2.28**
 - 1.518.1 Available under license
- 1.519 pierrec-lz4 2.5.2+incompatible**
 - 1.519.1 Available under license
- 1.520 init-system-helpers 1.56+nmu1**
 - 1.520.1 Available under license
- 1.521 fonts-dejavu 2.37-1**
 - 1.521.1 Available under license
- 1.522 rxjava 1.3.8**
 - 1.522.1 Available under license
- 1.523 jetty 9.4.16.v20190411**
 - 1.523.1 Available under license
- 1.524 tomcat-embed-el 9.0.17**
- 1.525 spring-cloud-starter 2.2.3.RELEASE**
 - 1.525.1 Available under license
- 1.526 postgres-sql 42.1.1.jre7**
 - 1.526.1 Available under license
- 1.527 springfox-schema 2.9.2**
- 1.528 byte-buddy 1.9.4**
 - 1.528.1 Available under license
- 1.529 libpcap 1.8.1 6**
 - 1.529.1 Available under license
- 1.530 hibernate-validator 6.1.5.Final**
 - 1.530.1 Available under license
- 1.531 alsa-lib 1.1.3-5ubuntu0.5**
 - 1.531.1 Available under license

1.532 procps 3.3.15-2

1.532.1 Available under license

1.533 lz4-java 1.4.1

1.534 spring-cloud-kubernetes-discovery 1.0.2.RELEASE

1.534.1 Available under license

1.535 httpcomponents-core 4.4.10

1.535.1 Available under license

1.536 findutils 4.6.0+git+20190209 2

1.536.1 Available under license

1.537 netty-handler-proxy 4.1.50.Final

1.537.1 Available under license

1.538 jaxb-api 2.3.1

1.538.1 Available under license

1.539 servlet-api 3.1.0

1.539.1 Available under license

1.540 alpine-baselayout 3.1.0-r3

1.540.1 Available under license

1.541 ncurses 6.1-1ubuntu1.18.04

1.541.1 Available under license

1.542 libwebp 1.0.1-r0

1.542.1 Available under license

1.543 swagger 1.5.20

1.543.1 Available under license

1.544 mail 1.6.2

1.544.1 Available under license

1.545 commons-runtime 3.0.8

1.545.1 Available under license

1.546 readline 7.0 5

1.546.1 Available under license

1.547 spring-data-commons 2.1.6.RELEASE

1.547.1 Available under license

1.548 java-common 1.11-71

1.548.1 Available under license

1.549 libsemanage 2.8-2

1.549.1 Available under license

1.550 jline 2.14.6

1.550.1 Available under license

1.551 commons-logging 1.0.4

1.551.1 Available under license

1.552 tomcat 9.0.17

1.552.1 Available under license

1.553 gzip 1.6 5ubuntu1

1.553.1 Available under license

1.554 lcms 2.9 1ubuntu0.1

1.554.1 Available under license

1.555 google-uuid 1.0.0

1.555.1 Available under license

1.556 alsa-lib 1.1.8-1

1.556.1 Available under license

1.557 xml-apis 1.3.04

1.557.1 Available under license

1.558 xstream 1.4.10

1.559 libtls-standalone 2.9.1-r1

1.559.1 Available under license

1.560 netty-resolver-dns 4.1.34.Final

1.560.1 Available under license

1.561 spring-beans 5.1.8.RELEASE

1.561.1 Available under license

1.562 netty-transport-native-unix-common 4.1.34.Final

1.562.1 Available under license

1.563 rcrowley-go-metrics v0.0.0-20201227073835-cf1acfcdf475

1.563.1 Available under license

1.564 debianutils 4.8.6.1

1.564.1 Available under license

1.565 gmp 6.1.2+dfsg-4

1.565.1 Available under license

1.566 spring-context 5.1.6.RELEASE

1.566.1 Available under license

1.567 audit 2.8.2 1ubuntu1

1.567.1 Available under license

1.568 fdisk 2.31.1

1.568.1 Available under license

1.569 base-files 10.3+deb10u8

1.569.1 Available under license

1.570 libjpeg-turbo 1.5.2-0ubuntu5.18.04.4

1.570.1 Available under license

1.571 jakarta-inject 2.5.0

1.571.1 Available under license

- 1.572 tomcat-embed-websocket 9.0.17**
- 1.573 commons-lang3 2.4**
 - 1.573.1 Available under license
- 1.574 libxcb 1.13 2~ubuntu18.04**
 - 1.574.1 Available under license
- 1.575 libgpg-error 1.35 1**
 - 1.575.1 Available under license
- 1.576 keyutils 1.6-6**
 - 1.576.1 Available under license
- 1.577 snake-yaml 1.23**
 - 1.577.1 Available under license
- 1.578 python 3.7.3 2+deb10u2**
 - 1.578.1 Available under license
- 1.579 commons-compress 1.19**
 - 1.579.1 Available under license
- 1.580 glibc 2.28-10**
 - 1.580.1 Available under license
- 1.581 ribbon 2.3.0**
- 1.582 spring-cloud-starter-netflix-zuul 2.1.2.RELEASE**
 - 1.582.1 Available under license
- 1.583 jline 2.14.3**
- 1.584 libgpg-error 1.33-r0**
 - 1.584.1 Available under license
- 1.585 spring-boot-starter-logging 2.1.6.RELEASE**
 - 1.585.1 Available under license
- 1.586 commons-lang3 3.8.1**
 - 1.586.1 Available under license
- 1.587 netflix-eventbus 0.3.0**
- 1.588 netty 4.1.34.Final**
 - 1.588.1 Available under license
- 1.589 hibernate-validator 6.0.16.Final**
 - 1.589.1 Available under license
- 1.590 connector-java 5.1.42**
 - 1.590.1 Available under license
- 1.591 debconf 1.5.71**
 - 1.591.1 Available under license
- 1.592 xorg-randr 1.20.8**
 - 1.592.1 Available under license
- 1.593 netty-codec 4.1.50.Final**

- 1.593.1 Available under license
- 1.594 netty-resolver-dns 4.1.50.Final**
- 1.594.1 Available under license
- 1.595 commons-beanutils 1.9.4**
- 1.595.1 Available under license
- 1.596 log4j-api 2.11.2**
- 1.596.1 Available under license
- 1.597 cloudfoundry-util 5.1.0.RELEASE**
- 1.597.1 Available under license
- 1.598 hostname 3.20**
- 1.598.1 Available under license
- 1.599 commons-collections 4.4**
- 1.599.1 Available under license
- 1.600 musl 1.2.2-r0**
- 1.600.1 Available under license
- 1.601 libxrender 0.9.10-1**
- 1.601.1 Available under license
- 1.602 aop-alliance 1.0**
- 1.602.1 Available under license
- 1.603 libxi 1.7.9-1**
- 1.603.1 Available under license
- 1.604 antlr 3.4**
- 1.604.1 Available under license
- 1.605 nss 3.35-2ubuntu2.12**
- 1.605.1 Available under license
- 1.606 netty-codec-socks 4.1.50.Final**
- 1.606.1 Available under license
- 1.607 jsp 5.5.12**
- 1.607.1 Available under license
- 1.608 stateless4j 2.5.0**
- 1.608.1 Available under license
- 1.609 commons-configuration 1.10**
- 1.609.1 Available under license
- 1.610 httpclient 2.10.1**
- 1.610.1 Available under license
- 1.611 pcollections 3.0.3**
- 1.612 groupcache v0.0.0-20191027212112-611e8accdfc9**
- 1.612.1 Available under license
- 1.613 aspect-j 1.9.2**

- 1.614 mongodb-driver-core 4.0.4**
 - 1.614.1 Available under license
- 1.615 d-bus 1.12.2-1ubuntu1.2**
 - 1.615.1 Available under license
- 1.616 alpine-baselayout 3.2.0-r8**
 - 1.616.1 Available under license
- 1.617 openjdk-jre 15.99.99**
 - 1.617.1 Available under license
- 1.618 spring-cloud-kubernetes-core 1.0.2.RELEASE**
 - 1.618.1 Available under license
- 1.619 ganymed-ssh2 262**
 - 1.619.1 Available under license
- 1.620 readline 7.0-5**
 - 1.620.1 Available under license
- 1.621 mitchellh-mapstructure 1.1.2**
 - 1.621.1 Available under license
- 1.622 async-http-client-netty-utils 2.10.1**
- 1.623 httpcomponents-core 4.4.11**
 - 1.623.1 Available under license
- 1.624 ubuntu-keyring 2018.09.18.1~18.04.0**
 - 1.624.1 Available under license
- 1.625 netty-resolver 4.1.11.Final**
 - 1.625.1 Available under license
- 1.626 classmate 1.5.1**
 - 1.626.1 Available under license
- 1.627 zlib 1.2.8**
 - 1.627.1 Available under license
- 1.628 shadow 4.5 1ubuntu2**
 - 1.628.1 Available under license
- 1.629 jetty-continuation 9.4.16.v20190411**
 - 1.629.1 Available under license
- 1.630 jetty-http 9.4.16.v20190411**
 - 1.630.1 Available under license
- 1.631 jettison 1.3**
 - 1.631.1 Available under license
- 1.632 spring-boot 2.1.4.RELEASE**
 - 1.632.1 Available under license
- 1.633 mongodb-starter 2.1.6.RELEASE**
 - 1.633.1 Available under license

- 1.634 okio 1.13.0**
- 1.635 jackson-datatype-jsr310 2.9.8**
 - 1.635.1 Available under license
- 1.636 iconv 2.28**
 - 1.636.1 Available under license
- 1.637 libxtst 1.2.3-1**
 - 1.637.1 Available under license
- 1.638 zip4j 2.6.4**
 - 1.638.1 Available under license
- 1.639 jersey-common 2.28**
 - 1.639.1 Available under license
- 1.640 guice 4.1.0**
 - 1.640.1 Available under license
- 1.641 glibc 2.27-3ubuntu1.3**
 - 1.641.1 Available under license
- 1.642 kafka-clients 2.5.0**
 - 1.642.1 Available under license
- 1.643 xorg 7.7+19ubuntu7.1**
 - 1.643.1 Available under license
- 1.644 json-java 20131018**
 - 1.644.1 Available under license
- 1.645 pcre 8.42-r1**
 - 1.645.1 Available under license
- 1.646 netflix-statistics 0.1.1**
- 1.647 prometheus-client 0.2.0**
 - 1.647.1 Available under license
- 1.648 openorb 1.4.0**
 - 1.648.1 Available under license
- 1.649 xmlsec-java 1.5.6**
 - 1.649.1 Available under license
- 1.650 dexx-collections 0.2**
- 1.651 util-linux 2.33.1 0.1**
 - 1.651.1 Available under license
- 1.652 bouncy-castle 1.60**
 - 1.652.1 Available under license
- 1.653 sed 4.7 1**
 - 1.653.1 Available under license
- 1.654 commons-io 2.4**
 - 1.654.1 Available under license

- 1.655 file 5.35-4+deb10u1**
 - 1.655.1 Available under license
- 1.656 gotenv 1.2.0**
 - 1.656.1 Available under license
- 1.657 jersey 1.19.1**
 - 1.657.1 Available under license
- 1.658 bouncy-castle 1.64**
 - 1.658.1 Available under license
- 1.659 jackson-dataformat-xml 2.11.0**
 - 1.659.1 Available under license
- 1.660 spring-kafka 2.2.5.RELEASE**
 - 1.660.1 Available under license
- 1.661 mime-support 3.62**
 - 1.661.1 Available under license
- 1.662 jaxb-core 2.3.0**
- 1.663 util-linux 2.31.1 0.4ubuntu3.7**
 - 1.663.1 Available under license
- 1.664 system-rules 1.16.0**
 - 1.664.1 Available under license
- 1.665 zstd 1.4.4-7**
 - 1.665.1 Available under license
- 1.666 commons-io 2.5**
 - 1.666.1 Available under license
- 1.667 coreutils 8.30 3**
 - 1.667.1 Available under license
- 1.668 spring-boot-starter-tomcat 2.1.4.RELEASE**
 - 1.668.1 Available under license
- 1.669 regexp 2.7.2**
 - 1.669.1 Available under license
- 1.670 spring-data-mongodb 3.0.1.RELEASE**
 - 1.670.1 Available under license
- 1.671 gnupg 2.2.4-1ubuntu1.3**
 - 1.671.1 Available under license
- 1.672 jakarta.xml.bind.api 2.3.3**
 - 1.672.1 Available under license
- 1.673 less 487-0.1+b1**
 - 1.673.1 Available under license
- 1.674 tcp-dump 4.9.3-1~deb10u1**
 - 1.674.1 Available under license

- 1.675 p11-kit 0.23.15-2**
 - 1.675.1 Available under license
- 1.676 procps 3.3.12-3ubuntu1.2**
 - 1.676.1 Available under license
- 1.677 spring-framework 5.1.6.RELEASE**
 - 1.677.1 Available under license
- 1.678 netty-transport-native-epoll 4.1.34.Final**
 - 1.678.1 Available under license
- 1.679 fontconfig 2.12.6 0ubuntu2**
 - 1.679.1 Available under license
- 1.680 micrometer-core 1.5.1**
 - 1.680.1 Available under license
- 1.681 tzdata 2020e 0+deb10u1**
 - 1.681.1 Available under license
- 1.682 nss 3.42.1-1+deb10u3**
 - 1.682.1 Available under license
- 1.683 sed 4.4 2**
 - 1.683.1 Available under license
- 1.684 poi-ooxml 4.1.2**
 - 1.684.1 Available under license
- 1.685 stax 4.2**
 - 1.685.1 Available under license
- 1.686 guava 28.0-jre**
 - 1.686.1 Available under license
- 1.687 lcms 2.9-3**
 - 1.687.1 Available under license
- 1.688 commons-fileupload 1.4**
 - 1.688.1 Available under license
- 1.689 spring-tx 5.1.8.RELEASE**
 - 1.689.1 Available under license
- 1.690 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava**
 - 1.690.1 Available under license
- 1.691 classmate 1.4.0**
 - 1.691.1 Available under license
- 1.692 spring-cloud-commons 2.1.2.RELEASE**
 - 1.692.1 Available under license
- 1.693 commons-io 1.3.2**
 - 1.693.1 Available under license
- 1.694 java-common 0.68ubuntu1~18.04.1**

1.694.1 Available under license

1.695 libgcrypt 1.8.4-r0

1.695.1 Available under license

1.696 berkeley-db 5.3.28+dfsg1 0.5

1.696.1 Available under license

1.697 jctools-core 2.1.1

1.697.1 Available under license

1.698 bcel 2.7.2

1.698.1 Available under license

1.699 spring-cloud-starter-openfeign 2.1.2.RELEASE

1.699.1 Available under license

1.700 ribbon-eureka 2.3.0

1.701 bzip2 1.0.6 9.2~deb10u1

1.701.1 Available under license

1.702 spring-boot-starter-web 2.1.4.RELEASE

1.702.1 Available under license

1.703 ucf 3.0038+nmu1

1.703.1 Available under license

1.704 spring-boot-starter-aop 2.1.4.RELEASE

1.704.1 Available under license

1.705 debian-archive-keyring 2019.1

1.705.1 Available under license

1.706 netty-codec-http 4.1.50.Final

1.706.1 Available under license

1.707 error_prone_annotations 2.3.2

1.708 jxpath 1.3

1.708.1 Available under license

1.709 jboss-logging 3.4.1.Final

1.709.1 Available under license

1.710 libtasn 4.13 2

1.710.1 Available under license

1.711 jcl-over-slf4j 1.7.30

1.711.1 Available under license

1.712 spring-web-mvc 5.1.6.RELEASE

1.712.1 Available under license

1.713 libx11 1.6.4-3ubuntu0.3

1.713.1 Available under license

1.714 commons-collections 4.3

1.714.1 Available under license

1.715 tdb 1.44.1 1ubuntu1.2

1.715.1 Available under license

1.716 objenesis 2.6

1.716.1 Available under license

1.717 reactive-streams 1.0.2

1.717.1 Available under license

1.718 tre 0.8.0

1.718.1 Available under license

1.719 gettext 0.19.8.1-r4

1.719.1 Available under license

1.720 commons-cli 1.1

1.720.1 Available under license

1.721 goprotobuf 1.4.2

1.721.1 Available under license

1.722 init-system-helpers 1.51

1.722.1 Available under license

1.723 jackson-module-parameter-names 2.11.0

1.723.1 Available under license

1.724 commons-codec 1.14

1.724.1 Available under license

1.725 acl 2.2.53-4

1.725.1 Available under license

1.726 tar 1.30+dfsg 6

1.726.1 Available under license

1.727 zlib 1.2.11.dfsg-1

1.727.1 Available under license

1.728 adduser 3.116ubuntu1

1.728.1 Available under license

1.729 systemd 241-7~deb10u6

1.729.1 Available under license

1.730 spring-cloud-starter-netflix-eureka-client 2.1.2.RELEASE

1.730.1 Available under license

1.731 jul-to-slf4j 1.7.26

1.732 nginx-module-geoip 1.16.0-r1

1.732.1 Available under license

1.733 psmisc 23.2-1

1.733.1 Available under license

1.734 spring-jcl 5.2.7.RELEASE

1.734.1 Available under license

- 1.735 gson 2.8.5**
- 1.736 spring-aop 5.2.7.RELEASE**
 - 1.736.1 Available under license
- 1.737 feign-slf4j 10.2.3**
- 1.738 avahi 0.7-3.1ubuntu1.2**
 - 1.738.1 Available under license
- 1.739 libsepol 2.8 1**
 - 1.739.1 Available under license
- 1.740 aopalliance-repackaged 2.5.0**
- 1.741 netty-transport 4.1.34.Final**
 - 1.741.1 Available under license
- 1.742 openjdk 11.0.9+11-0ubuntu1~18.04.1**
 - 1.742.1 Available under license
- 1.743 xmlsec-java 2.1.5**
 - 1.743.1 Available under license
- 1.744 jnr-netdb 1.1.6**
- 1.745 eureka-client 1.9.12**
 - 1.745.1 Available under license
- 1.746 spring-web 5.2.7.RELEASE**
 - 1.746.1 Available under license
- 1.747 httpclient 4.5.12**
 - 1.747.1 Available under license
- 1.748 joda-time 2.3**
 - 1.748.1 Available under license
- 1.749 openssl 1.1.1-1ubuntu2.1~18.04.9**
 - 1.749.1 Notifications
 - 1.749.2 Available under license
- 1.750 javax-ws-rs-api 2.0**
 - 1.750.1 Available under license
- 1.751 jackson-xc 2.11.0**
 - 1.751.1 Available under license
- 1.752 gnutls 3.6.7-4+deb10u6**
 - 1.752.1 Available under license
- 1.753 spring-cloud-openfeign-core 2.1.2.RELEASE**
 - 1.753.1 Available under license
- 1.754 jakarta-ws-rs-api 2.1.5**
 - 1.754.1 Available under license
- 1.755 apk-tools 2.10.3-r1**
 - 1.755.1 Available under license

1.756 netty-codec-socks 4.1.34.Final

1.756.1 Available under license

1.757 log4j-to-slf4j 2.11.2

1.757.1 Available under license

1.758 sensible-utils 0.0.12

1.758.1 Available under license

1.759 joda-time 2.10.2

1.759.1 Available under license

1.760 java-common 0.71

1.760.1 Available under license

1.761 c3p0 0.9.1.1

1.761.1 Available under license

1.762 netty-buffer 4.1.11.Final

1.762.1 Available under license

1.763 netty-transport 4.1.11.Final

1.763.1 Available under license

1.764 rxjava 1.2.0

1.765 jakarta.xml.bind.api 2.3.2

1.765.1 Available under license

1.766 json-java 20180813

1.766.1 Available under license

1.767 udev 237 3ubuntu10.33

1.767.1 Available under license

1.768 tzdata 2020a-0+deb10u1

1.768.1 Available under license

1.769 libffi 3.2.1-8

1.769.1 Available under license

1.770 libgcrypt 1.8.1 4ubuntu1.2

1.770.1 Available under license

1.771 antlr 3.1.3

1.771.1 Available under license

1.772 commons-codec 1.15

1.772.1 Available under license

1.773 jcommander 1.48

1.773.1 Available under license

1.774 libpng 1.6.37

1.774.1 Available under license

1.775 iconv 2.27

1.775.1 Available under license

- 1.776 tomcat 9.0.36**
 - 1.776.1 Available under license
- 1.777 objenesis 3.0.1**
 - 1.777.1 Available under license
- 1.778 openssl 1.0.2n-1ubuntu5.6**
 - 1.778.1 Available under license
- 1.779 zlib 1.2.11**
 - 1.779.1 Available under license
- 1.780 ca-certificates 20191127-r5**
 - 1.780.1 Available under license
- 1.781 avahi 0.7-4+b1**
 - 1.781.1 Available under license
- 1.782 sarama 1.27.1**
 - 1.782.1 Available under license
- 1.783 netty-reactive-streams 2.0.0**
- 1.784 commons-lang3 3.1**
 - 1.784.1 Available under license
- 1.785 cups 2.2.7-1ubuntu2.8**
 - 1.785.1 Available under license
- 1.786 libjpeg-turbo 1.5.3-r4**
 - 1.786.1 Available under license
- 1.787 netty-codec 4.1.11.Final**
 - 1.787.1 Available under license
- 1.788 spring-boot-starter-web 2.1.6.RELEASE**
 - 1.788.1 Available under license
- 1.789 xz 5.2.4 1**
 - 1.789.1 Available under license
- 1.790 spring-messaging 5.2.7.RELEASE**
 - 1.790.1 Available under license
- 1.791 asm-commons 5.2**
 - 1.791.1 Available under license
- 1.792 base-passwd 3.5.46**
 - 1.792.1 Available under license
- 1.793 netty-codec-http 4.1.34.Final**
 - 1.793.1 Available under license
- 1.794 bouncy-castle 1.51**
- 1.795 serializer 1.6.1-2**
 - 1.795.1 Available under license
- 1.796 pax-utils 1.2.8-r0**

1.796.1 Available under license
1.797 apparmor 2.13.2-10
1.797.1 Available under license
1.798 libcap-ng 0.7.9 2
1.798.1 Available under license
1.799 log4j-to-slf4j 2.13.3
1.799.1 Available under license
1.800 jersey-apache-client 1.19.1
1.801 java-compression 1.7.1
1.801.1 Available under license
1.802 e2fsprogs 1.44.1 1ubuntu1.3
1.802.1 Available under license
1.803 apt 1.8.2.1
1.803.1 Available under license
1.804 mpdecimal 2.4.2-2
1.804.1 Available under license
1.805 jsonschema2pojo-gradle-plugin 0.4.0
1.805.1 Available under license
1.806 junit 4.13
1.806.1 Available under license
1.807 bcel 6.0
1.807.1 Available under license
1.808 libgd 2.3.2
1.808.1 Available under license
1.809 spring-web 5.1.6.RELEASE
1.809.1 Available under license
1.810 libxext 1.3.3-1+b2
1.810.1 Available under license
1.811 zuul-core 1.3.1
1.812 rx-netty-contexts 0.4.9
1.813 spring-boot 2.3.1.RELEASE
1.813.1 Available under license
1.814 stax-api 1.0.1
1.814.1 Available under license
1.815 sysv-init 2.93 9
1.815.1 Available under license
1.816 netty-handler-proxy 4.1.34.Final
1.816.1 Available under license
1.817 attr 2.4.47-2build1

- 1.817.1 Available under license
- 1.818 spring-cloud-kubernetes-ribbon 1.0.2.RELEASE**
- 1.818.1 Available under license
- 1.819 zstd 1.3.3+dfsg 2ubuntu1.1**
- 1.819.1 Available under license
- 1.820 commons-compress 1.14**
- 1.820.1 Available under license
- 1.821 netty-codec 4.1.34.Final**
- 1.821.1 Available under license
- 1.822 automation 1.11-8**
- 1.822.1 Available under license
- 1.823 gd 2.2.5-r3**
- 1.823.1 Notifications
- 1.823.2 Available under license
- 1.824 libunistring 0.9.9 0ubuntu2**
- 1.824.1 Available under license
- 1.825 openssl 1.0.2n-1ubuntu5.4**
- 1.825.1 Available under license
- 1.826 slf4j 1.7.30**
- 1.826.1 Available under license
- 1.827 javax-activation 1.2.0**
- 1.827.1 Available under license
- 1.828 aspect-j 1.9.5**
- 1.828.1 Available under license
- 1.829 jboss-logging 3.3.2.Final**
- 1.829.1 Available under license
- 1.830 properties 1.8.1**
- 1.830.1 Available under license
- 1.831 free-type 2.8.1-2ubuntu2.1**
- 1.831.1 Available under license
- 1.832 tomcat 10.5.1**
- 1.832.1 Available under license
- 1.833 cpp 8.3.0-6**
- 1.833.1 Available under license
- 1.834 libxml 2.9.4+dfsg1 7+b3**
- 1.834.1 Available under license
- 1.835 jakarta-el 3.0.3**
- 1.835.1 Available under license
- 1.836 jersey-client 1.19.1**

- 1.837 jetty-util 9.4.16.v20190411**
 - 1.837.1 Available under license
- 1.838 xpp3-min 1.1.4c**
- 1.839 xml-pull 1.1.3.1**
 - 1.839.1 Available under license
- 1.840 spring-cloud-starter-netflix-archaius 2.1.2.RELEASE**
 - 1.840.1 Available under license
- 1.841 dpkg 1.19.0.5ubuntu2.3**
 - 1.841.1 Available under license
- 1.842 spring-cloud-starter-netflix-archaius 2.2.3.RELEASE**
 - 1.842.1 Available under license
- 1.843 log4j-api 2.13.3**
 - 1.843.1 Available under license
- 1.844 hamcrest 2.2**
 - 1.844.1 Available under license
- 1.845 pcre 8.39 12**
 - 1.845.1 Available under license
- 1.846 libpng 1.6.37-r0**
 - 1.846.1 Available under license
- 1.847 xsdlib 2013.6.1**
 - 1.847.1 Available under license
- 1.848 iputils 20180629-2+deb10u1**
 - 1.848.1 Available under license
- 1.849 istack-commons 3.0.8**
 - 1.849.1 Available under license
- 1.850 httpcomponents-client 4.5.12**
 - 1.850.1 Available under license
- 1.851 micrometer-registry-prometheus 1.5.1**
 - 1.851.1 Available under license
- 1.852 jsr311-api 1.1.1**
 - 1.852.1 Available under license
- 1.853 jersey-media-sse 2.28**
 - 1.853.1 Available under license
- 1.854 pam 1.3.1-5**
 - 1.854.1 Available under license
- 1.855 springfox-core 2.9.2**
- 1.856 jsonschema2pojo-core 0.4.0**
 - 1.856.1 Available under license
- 1.857 ribbon-core 2.3.0**

- 1.858 libidn 2.0.4-1.1ubuntu0.2**
 - 1.858.1 Available under license
- 1.859 slf4j 1.7.5**
 - 1.859.1 Available under license
- 1.860 cast 1.3.0**
 - 1.860.1 Available under license
- 1.861 cdebconf 0.213ubuntu1**
 - 1.861.1 Available under license
- 1.862 spring-cloud-netflix-eureka-client 2.1.2.RELEASE**
 - 1.862.1 Available under license
- 1.863 systemd 237-3ubuntu10.42**
 - 1.863.1 Available under license
- 1.864 kerberos 1.18.2**
 - 1.864.1 Available under license
- 1.865 nspr 4.18 1ubuntu1**
 - 1.865.1 Available under license
- 1.866 mchange-commons-java 0.2.11**
 - 1.866.1 Available under license
- 1.867 json-simple 1.1.1**
- 1.868 simpleclient-common 0.8.1**
 - 1.868.1 Available under license
- 1.869 spring-cloud-starter-netflix-hystrix 2.2.3.RELEASE**
 - 1.869.1 Available under license
- 1.870 txw2 2.3.0**
 - 1.870.1 Available under license
- 1.871 spring-messaging 5.1.6.RELEASE**
 - 1.871.1 Available under license
- 1.872 x-sys v0.0.0-20200323222414-85ca7c5b95cd**
 - 1.872.1 Available under license
- 1.873 poi 4.1.2**
 - 1.873.1 Available under license
- 1.874 mongo-java-driver 3.3.0**
 - 1.874.1 Available under license
- 1.875 sysv-init 2.88dsf 59.10ubuntu1**
 - 1.875.1 Available under license
- 1.876 free-type 2.9.1-3+deb10u1**
 - 1.876.1 Available under license
- 1.877 coreutils 8.28 1ubuntu1**
 - 1.877.1 Available under license

- 1.878 busybox 1.32.1-r2**
 - 1.878.1 Available under license
- 1.879 spring-security-core 5.1.5.RELEASE**
 - 1.879.1 Available under license
- 1.880 eureka-core 1.9.12**
 - 1.880.1 Available under license
- 1.881 bouncy-castle 1.57**
 - 1.881.1 Available under license
- 1.882 curvesapi 1.06**
- 1.883 openssl 1.1.1d**
 - 1.883.1 Available under license
- 1.884 commons-fileupload 62**
 - 1.884.1 Available under license
- 1.885 mime-pull 1.9.7-1~18.04**
 - 1.885.1 Available under license
- 1.886 libpgp-error 1.27 6**
 - 1.886.1 Available under license
- 1.887 pcre 8.43**
 - 1.887.1 Available under license
- 1.888 jackson 1.9.11**
 - 1.888.1 Available under license
- 1.889 spring-cloud-starter-netflix-ribbon 2.2.3.RELEASE**
 - 1.889.1 Available under license
- 1.890 neko-html 1.9.21**
- 1.891 jdom 1.1**
 - 1.891.1 Available under license
- 1.892 libseccomp 2.4.3-1ubuntu3.18.04.3**
 - 1.892.1 Available under license
- 1.893 spring-security-rsa 1.0.7.RELEASE**
 - 1.893.1 Available under license
- 1.894 pax-utils 1.2.3-r0**
 - 1.894.1 Available under license
- 1.895 xml-commons-resolver 1.2.0**
 - 1.895.1 Available under license
- 1.896 hostname 3.21**
 - 1.896.1 Available under license
- 1.897 aop-alliance 2.5.0**
 - 1.897.1 Available under license
- 1.898 nginx-module-xslt 1.16.0-r1**

1.898.1 Available under license
1.899 jakarta-validation-api 2.0.2
1.899.1 Available under license
1.900 base-files 10.3+deb10u5
1.900.1 Available under license
1.901 commons-configuration 2.7
1.901.1 Available under license
1.902 openssl 1.1.1b-r1
1.902.1 Available under license
1.903 ribbon-loadbalancer 2.3.0
1.904 netty-buffer 4.1.34.Final
1.904.1 Available under license
1.905 icu4j 59.1
1.905.1 Available under license
1.906 alsa 1.1.8-1
1.906.1 Available under license
1.907 commons-digester 2.1
1.907.1 Available under license
1.908 alpine-keys 2.2-r0

1.1 jnc 1.0

1.2 berkeley-db 5.3.28 13.1ubuntu1.1

1.2.1 Available under license :

Copyright (c) 1996, 2013 Oracle and/or its affiliates. All rights reserved.

See the file LICENSE for redistribution information.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and other authors. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and others.

The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

NOTE

The license is based on the zlib/libpng license. For more details see <http://www.opensource.org/licenses/zlib-license.html>. The intent of the license is to:

- keep the license as simple as possible
- encourage the use of CuTest in both free and commercial applications and libraries
- keep the source code together

- give credit to the CuTest contributors for their work

If you ship CuTest in source form with your source distribution, the following license document must be included with it in unaltered form. If you find CuTest useful we would like to hear about it.

LICENSE

Copyright (c) 2003 Asim Jalis

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

This package was debianized by Sam Clegg <samo@debian.org> on Tue, 25 Jul 2006 11:43:45 +0100.

It was downloaded from <<http://www.ch-werner.de/sqliteodbc/>>

Upstream Author: Christian Werner <chw@ch-werner.de>

Copyright: Copyright (c) 2001-2011 Christian Werner <chw@ch-werner.de>
OS/2 Port Copyright (c) 2004 Lorne R. Sunley <lsunley@mb.sympatico.ca>

License:

This software is copyrighted by Christian Werner <chw@ch-werner.de> and other authors. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement,

license, or royalty fee is required for any of the authorized uses.
Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

The Debian packaging is (C) 2006, Sam Clegg <samo@debian.org> and is licensed under the GPL-3, see `~/usr/share/common-licenses/GPL-3'`.

```
/*-  
 * $Id$  
 */
```

The following is the license that applies to this copy of the Berkeley DB software. For a license to use the Berkeley DB software under conditions other than those described here, or to purchase support for this software, please contact Oracle at berkeleydb-info_us@oracle.com.

```
=====  
/*  
 * Copyright (c) 1990, 2013 Oracle and/or its affiliates. All rights reserved.  
 *  
 * Redistribution and use in source and binary forms, with or without  
 * modification, are permitted provided that the following conditions  
 * are met:  
 * 1. Redistributions of source code must retain the above copyright  
 * notice, this list of conditions and the following disclaimer.  
 * 2. Redistributions in binary form must reproduce the above copyright  
 * notice, this list of conditions and the following disclaimer in the  
 * documentation and/or other materials provided with the distribution.  
 * 3. Redistributions in any form must be accompanied by information on  
 * how to obtain complete source code for the DB software and any  
 * accompanying software that uses the DB software. The source code  
 * must either be included in the distribution or be available for no  
 * more than the cost of distribution plus a nominal fee, and must be  
 * freely redistributable under reasonable conditions. For an
```

* executable file, complete source code means the source code for all
* modules it contains. It does not include source code for modules or
* files that typically accompany the major components of the operating
* system on which the executable file runs.

*

* THIS SOFTWARE IS PROVIDED BY ORACLE ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR
* NON-INFRINGEMENT, ARE DISCLAIMED. IN NO EVENT SHALL ORACLE BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
* WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
* OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
* IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

/*

* Copyright (c) 1990, 1993, 1994, 1995

* The Regents of the University of California. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the University nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

*/

/*

* Copyright (c) 1995, 1996

* The President and Fellows of Harvard University. All rights reserved.

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the University nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.

* THIS SOFTWARE IS PROVIDED BY HARVARD AND ITS CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL HARVARD OR ITS CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

*/

/**
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2005 INRIA, France Telecom
* All rights reserved.

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

```

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
<!--$Id$-->
<!--Copyright (c) 1997, 2013 Oracle and/or its affiliates. All rights reserved.-->
<!--See the file LICENSE for redistribution information.-->
<html>
<head>
<title>Berkeley DB: Berkeley DB Product License</title>
<meta name="description" content="Berkeley DB: An embedded database programmatic toolkit.">
<meta name="keywords"
content="embedded,database,programmatic,toolkit,btree,hash,hashing,transaction,transactions,locking,logging,access
method,access methods,Java,C,C++">
</head>
<body bgcolor=white>
<p align=center><b>Berkeley DB Product License</b></p>
<p>The license that applies to this copy of the Berkeley DB software may be found
in the "LICENSE" file included in each Berkeley DB distribution.</p>
<p>For a license to use the Berkeley DB software under conditions other than
those described in the "LICENSE" file, or to purchase support for this
software, please send email to
<a href="mailto:berkeleydb-info_us@oracle.com">berkeleydb-info_us@oracle.com</a>.</p>
<p><font size=1>Copyright (c) 1996, 2013 Oracle and/or its affiliates. All rights reserved.</font>
</body>
</html>

```

1.3 jakarta-annotation-api 1.3.5

1.3.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in

accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program,

the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS

SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient

receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price.

Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this

License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source

code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH

YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
'show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than 'show w' and 'show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
program 'Gnomovision' (which makes passes at compilers) written by
James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU Library
General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is
making a combined work based on this library. Thus, the terms and
conditions of the GNU General Public License version 2 cover the whole
combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent
modules, and to copy and distribute the resulting executable under
terms of your choice, provided that you also meet, for each linked
independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or
based on this library. If you modify this library, you may extend this
exception to your version of the library, but you are not obligated to
do so. If you do not wish to do so, delete this exception statement
from your version.

Notices for Jakarta Annotations

This content is produced and maintained by the Jakarta Annotations project.

* Project home: <https://projects.eclipse.org/projects/ee4j.ca>

Trademarks

Jakarta Annotations is a trademark of the Eclipse Foundation.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/common-annotations-api>

Third-party Content

Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

1.4 jackson-datatype-jdk8 2.9.8

1.4.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.5 diffutils 3.6-1

1.5.1 Available under license :

This is the Debian prepackaged version of the GNU diffutils package. GNU `diff` was written by Mike Haertel, David Hayes, Richard Stallman, Len Tower, and Paul Eggert. Wayne Davison designed and implemented the unified output format. GNU `diff3` was written by Randy Smith. GNU `sdiff` was written by Thomas Lord. GNU `cmp` was written by Torbjorn Granlund and David MacKenzie.

The source for this release was obtained from

<http://ftp.gnu.org/gnu/diffutils/diffutils-3.6.tar.xz>

Program copyright and license:

=====

Copyright (C) 1988-1996, 1998, 2001-2002, 2004, 2006-2007, 2009-2013, 2015-2017
Free Software Foundation, Inc.

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

On Debian systems, the complete text of the GNU General Public License may be found in `/usr/share/common-licenses/GPL`.

Manual copyright and license:

=====

Copyright (C) 1992-1994, 1998, 2001-2002, 2004, 2006, 2009-2017 Free Software Foundation, Inc.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts.

On Debian systems, the complete text of the GNU Free Documentation License may be found in `/usr/share/common-licenses/GFDL`.

1.6 jersey-container-servlet-core 2.28

1.6.1 Available under license :

Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file

in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party

patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or

files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable.

However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will

individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to

distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the

Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jersey>

Third-party Content

Angular JS, v1.6.6

- * License MIT (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://angularjs.org>
- * Copyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: <http://aopalliance.sourceforge.net>
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: <http://beanvalidation.org/1.1/>
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- * Project: <http://getbootstrap.com>
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: <http://www.seamframework.org/Weld>
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: <http://www.javassist.org/>
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- * Project: <http://www.pasella.it/projects/jquery/barcode>
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- * License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (<http://asm.objectweb.org/license.html>)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License
- * Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/>

1.7 jersey 2.28

1.7.1 Available under license :

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

- * Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at <https://oss.oracle.com/licenses/CDDL+GPL-1.1>
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

- * The GNU General Public License (GPL) Version 2, June 1991
- *
- * Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,
* Fifth Floor Boston, MA 02110-1335 USA
- *
- * Everyone is permitted to copy and distribute verbatim copies of this
* license document, but changing it is not allowed.
- *
- * Preamble
- *
- * The licenses for most software are designed to take away your freedom to
* share and change it. By contrast, the GNU General Public License is
* intended to guarantee your freedom to share and change free software--to
* make sure the software is free for all its users. This General Public
* License applies to most of the Free Software Foundation's software and
* to any other program whose authors commit to using it. (Some other Free
* Software Foundation software is covered by the GNU Library General
* Public License instead.) You can apply it to your programs, too.
- *
- * When we speak of free software, we are referring to freedom, not price.
* Our General Public Licenses are designed to make sure that you have the
* freedom to distribute copies of free software (and charge for this
* service if you wish), that you receive source code or can get it if you
* want it, that you can change the software or use pieces of it in new
* free programs; and that you know you can do these things.
- *
- * To protect your rights, we need to make restrictions that forbid anyone
* to deny you these rights or to ask you to surrender the rights. These
* restrictions translate to certain responsibilities for you if you
* distribute copies of the software, or if you modify it.
- *
- * For example, if you distribute copies of such a program, whether gratis
* or for a fee, you must give the recipients all the rights that you have.
* You must make sure that they, too, receive or can get the source code.
* And you must show them these terms so they know their rights.
- *
- * We protect your rights with two steps: (1) copyright the software, and
* (2) offer you this license which gives you legal permission to copy,
* distribute and/or modify the software.
- *
- * Also, for each author's protection and ours, we want to make certain

* that everyone understands that there is no warranty for this free
* software. If the software is modified by someone else and passed on, we
* want its recipients to know that what they have is not the original, so
* that any problems introduced by others will not reflect on the original
* authors' reputations.

*

* Finally, any free program is threatened constantly by software patents.
* We wish to avoid the danger that redistributors of a free program will
* individually obtain patent licenses, in effect making the program
* proprietary. To prevent this, we have made it clear that any patent must
* be licensed for everyone's free use or not licensed at all.

*

* The precise terms and conditions for copying, distribution and
* modification follow.

*

* TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

*

* 0. This License applies to any program or other work which contains a
* notice placed by the copyright holder saying it may be distributed under
* the terms of this General Public License. The "Program", below, refers
* to any such program or work, and a "work based on the Program" means
* either the Program or any derivative work under copyright law: that is
* to say, a work containing the Program or a portion of it, either
* verbatim or with modifications and/or translated into another language.
* (Hereinafter, translation is included without limitation in the term
* "modification".) Each licensee is addressed as "you".

*

* Activities other than copying, distribution and modification are not
* covered by this License; they are outside its scope. The act of running
* the Program is not restricted, and the output from the Program is
* covered only if its contents constitute a work based on the Program
* (independent of having been made by running the Program). Whether that
* is true depends on what the Program does.

*

* 1. You may copy and distribute verbatim copies of the Program's source
* code as you receive it, in any medium, provided that you conspicuously
* and appropriately publish on each copy an appropriate copyright notice
* and disclaimer of warranty; keep intact all the notices that refer to
* this License and to the absence of any warranty; and give any other
* recipients of the Program a copy of this License along with the Program.

*

* You may charge a fee for the physical act of transferring a copy, and
* you may at your option offer warranty protection in exchange for a fee.

*

* 2. You may modify your copy or copies of the Program or any portion of
* it, thus forming a work based on the Program, and copy and distribute
* such modifications or work under the terms of Section 1 above, provided
* that you also meet all of these conditions:

- *
 - * a) You must cause the modified files to carry prominent notices stating
 - * that you changed the files and the date of any change.
 - *
 - * b) You must cause any work that you distribute or publish, that in whole
 - * or in part contains or is derived from the Program or any part thereof,
 - * to be licensed as a whole at no charge to all third parties under the
 - * terms of this License.
 - *
 - * c) If the modified program normally reads commands interactively when
 - * run, you must cause it, when started running for such interactive use in
 - * the most ordinary way, to print or display an announcement including an
 - * appropriate copyright notice and a notice that there is no warranty (or
 - * else, saying that you provide a warranty) and that users may
 - * redistribute the program under these conditions, and telling the user
 - * how to view a copy of this License. (Exception: if the Program itself is
 - * interactive but does not normally print such an announcement, your work
 - * based on the Program is not required to print an announcement.)
 - *
 - * These requirements apply to the modified work as a whole. If
 - * identifiable sections of that work are not derived from the Program, and
 - * can be reasonably considered independent and separate works in
 - * themselves, then this License, and its terms, do not apply to those
 - * sections when you distribute them as separate works. But when you
 - * distribute the same sections as part of a whole which is a work based on
 - * the Program, the distribution of the whole must be on the terms of this
 - * License, whose permissions for other licensees extend to the entire
 - * whole, and thus to each and every part regardless of who wrote it.
 - *
 - * Thus, it is not the intent of this section to claim rights or contest
 - * your rights to work written entirely by you; rather, the intent is to
 - * exercise the right to control the distribution of derivative or
 - * collective works based on the Program.
 - *
 - * In addition, mere aggregation of another work not based on the Program
 - * with the Program (or with a work based on the Program) on a volume of a
 - * storage or distribution medium does not bring the other work under the
 - * scope of this License.
 - *
 - * 3. You may copy and distribute the Program (or a work based on it, under
 - * Section 2) in object code or executable form under the terms of Sections
 - * 1 and 2 above provided that you also do one of the following:
 - *
 - * a) Accompany it with the complete corresponding machine-readable source
 - * code, which must be distributed under the terms of Sections 1 and 2
 - * above on a medium customarily used for software interchange; or,
 - *
 - * b) Accompany it with a written offer, valid for at least three years, to

* give any third party, for a charge no more than your cost of physically
* performing source distribution, a complete machine-readable copy of the
* corresponding source code, to be distributed under the terms of Sections
* 1 and 2 above on a medium customarily used for software interchange; or,

*
* c) Accompany it with the information you received as to the offer to
* distribute corresponding source code. (This alternative is allowed only
* for noncommercial distribution and only if you received the program in
* object code or executable form with such an offer, in accord with
* Subsection b above.)

*
* The source code for a work means the preferred form of the work for
* making modifications to it. For an executable work, complete source code
* means all the source code for all modules it contains, plus any
* associated interface definition files, plus the scripts used to control
* compilation and installation of the executable. However, as a special
* exception, the source code distributed need not include anything that is
* normally distributed (in either source or binary form) with the major
* components (compiler, kernel, and so on) of the operating system on
* which the executable runs, unless that component itself accompanies the
* executable.

*
* If distribution of executable or object code is made by offering access
* to copy from a designated place, then offering equivalent access to copy
* the source code from the same place counts as distribution of the source
* code, even though third parties are not compelled to copy the source
* along with the object code.

*
* 4. You may not copy, modify, sublicense, or distribute the Program
* except as expressly provided under this License. Any attempt otherwise
* to copy, modify, sublicense or distribute the Program is void, and will
* automatically terminate your rights under this License. However, parties
* who have received copies, or rights, from you under this License will
* not have their licenses terminated so long as such parties remain in
* full compliance.

*
* 5. You are not required to accept this License, since you have not
* signed it. However, nothing else grants you permission to modify or
* distribute the Program or its derivative works. These actions are
* prohibited by law if you do not accept this License. Therefore, by
* modifying or distributing the Program (or any work based on the
* Program), you indicate your acceptance of this License to do so, and all
* its terms and conditions for copying, distributing or modifying the
* Program or works based on it.

*
* 6. Each time you redistribute the Program (or any work based on the
* Program), the recipient automatically receives a license from the
* original licensor to copy, distribute or modify the Program subject to

* these terms and conditions. You may not impose any further restrictions
* on the recipients' exercise of the rights granted herein. You are not
* responsible for enforcing compliance by third parties to this License.
*

* 7. If, as a consequence of a court judgment or allegation of patent
* infringement or for any other reason (not limited to patent issues),
* conditions are imposed on you (whether by court order, agreement or
* otherwise) that contradict the conditions of this License, they do not
* excuse you from the conditions of this License. If you cannot distribute
* so as to satisfy simultaneously your obligations under this License and
* any other pertinent obligations, then as a consequence you may not
* distribute the Program at all. For example, if a patent license would
* not permit royalty-free redistribution of the Program by all those who
* receive copies directly or indirectly through you, then the only way you
* could satisfy both it and this License would be to refrain entirely from
* distribution of the Program.
*

* If any portion of this section is held invalid or unenforceable under
* any particular circumstance, the balance of the section is intended to
* apply and the section as a whole is intended to apply in other
* circumstances.
*

* It is not the purpose of this section to induce you to infringe any
* patents or other property right claims or to contest validity of any
* such claims; this section has the sole purpose of protecting the
* integrity of the free software distribution system, which is implemented
* by public license practices. Many people have made generous
* contributions to the wide range of software distributed through that
* system in reliance on consistent application of that system; it is up to
* the author/donor to decide if he or she is willing to distribute
* software through any other system and a licensee cannot impose that
* choice.
*

* This section is intended to make thoroughly clear what is believed to be
* a consequence of the rest of this License.
*

* 8. If the distribution and/or use of the Program is restricted in
* certain countries either by patents or by copyrighted interfaces, the
* original copyright holder who places the Program under this License may
* add an explicit geographical distribution limitation excluding those
* countries, so that distribution is permitted only in or among countries
* not thus excluded. In such case, this License incorporates the
* limitation as if written in the body of this License.
*

* 9. The Free Software Foundation may publish revised and/or new versions
* of the General Public License from time to time. Such new versions will
* be similar in spirit to the present version, but may differ in detail to
* address new problems or concerns.

*
* Each version is given a distinguishing version number. If the Program
* specifies a version number of this License which applies to it and "any
* later version", you have the option of following the terms and
* conditions either of that version or of any later version published by
* the Free Software Foundation. If the Program does not specify a version
* number of this License, you may choose any version ever published by the
* Free Software Foundation.

*
* 10. If you wish to incorporate parts of the Program into other free
* programs whose distribution conditions are different, write to the
* author to ask for permission. For software which is copyrighted by the
* Free Software Foundation, write to the Free Software Foundation; we
* sometimes make exceptions for this. Our decision will be guided by the
* two goals of preserving the free status of all derivatives of our free
* software and of promoting the sharing and reuse of software generally.

*
* NO WARRANTY

*
* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
* FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER
* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE
* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH
* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL
* NECESSARY SERVICING, REPAIR OR CORRECTION.

*
* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR
* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL
* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM
* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED
* INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF
* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR
* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

*
* END OF TERMS AND CONDITIONS

*
* How to Apply These Terms to Your New Programs

*
* If you develop a new program, and you want it to be of the greatest
* possible use to the public, the best way to achieve this is to make it
* free software which everyone can redistribute and change under these
* terms.

*

* To do so, attach the following notices to the program. It is safest to
 * attach them to the start of each source file to most effectively convey
 * the exclusion of warranty; and each file should have at least the
 * "copyright" line and a pointer to where the full notice is found.
 *

* One line to give the program's name and a brief idea of what it does.
 * Copyright (C) <year> <name of author>
 *

* This program is free software; you can redistribute it and/or modify it
 * under the terms of the GNU General Public License as published by the
 * Free Software Foundation; either version 2 of the License, or (at your
 * option) any later version.
 *

* This program is distributed in the hope that it will be useful, but
 * WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
 * Public License for more details.
 *

* You should have received a copy of the GNU General Public License along
 * with this program; if not, write to the Free Software Foundation, Inc.,
 * 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
 *

* Also add information on how to contact you by electronic and paper mail.
 *

* If the program is interactive, make it output a short notice like this
 * when it starts in an interactive mode:
 *

* Gnomovision version 69, Copyright (C) year name of author Gnomovision
 * comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is
 * free software, and you are welcome to redistribute it under certain
 * conditions; type `show c' for details.
 *

* The hypothetical commands `show w' and `show c' should show the
 * appropriate parts of the General Public License. Of course, the commands
 * you use may be called something other than `show w' and `show c'; they
 * could even be mouse-clicks or menu items--whatever suits your program.
 *

* You should also get your employer (if you work as a programmer) or your
 * school, if any, to sign a "copyright disclaimer" for the program, if
 * necessary. Here is a sample; alter the names:
 *

* Yoyodyne, Inc., hereby disclaims all copyright interest in the program
 * `Gnomovision' (which makes passes at compilers) written by James Hacker.
 *

* signature of Ty Coon, 1 April 1989
 * Ty Coon, President of Vice
 *

* This General Public License does not permit incorporating your program

* into proprietary programs. If your program is a subroutine library, you
* may consider it more useful to permit linking proprietary applications
* with the library. If this is what you want to do, use the GNU Library
* General Public License instead of this License.

*
*
*

* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

*

* Certain source files distributed by Oracle America, Inc. and/or its affiliates
* are subject to the following clarification and special exception to the GPLv2,
* based on the GNU Project exception for its Classpath libraries, known as the
* GNU Classpath Exception, but only where Oracle has expressly included in the
* particular source file's header the words "Oracle designates this particular
* file as subject to the "Classpath" exception as provided by Oracle in the
* LICENSE file that accompanied this code."
* You should also note that Oracle includes multiple, independent programs in
* this software package. Some of those programs are provided under licenses
* deemed incompatible with the GPLv2 by the Free Software Foundation and others.
* For example, the package includes programs licensed under the Apache License,
* Version 2.0. Such programs are licensed to you under their original licenses.
* Oracle facilitates your further distribution of this package by adding the
* Classpath Exception to the necessary parts of its GPLv2 code, which permits you
* to use that code in combination with other independent modules not licensed
* under the GPLv2. However, note that this would not permit you to commingle
* code under an incompatible license with Oracle's GPLv2 licensed code by, for
* example, cutting and pasting such code into a file also containing Oracle's
* GPLv2 licensed code and then distributing the result. Additionally, if you
* were to remove the Classpath Exception from any of the files to which it
* applies and distribute the result, you would likely be required to license
* some or all of the other code in that distribution under the GPLv2 as well,
* and since the GPLv2 is incompatible with the license terms of some items
* included in the distribution by Oracle, removing the Classpath Exception could
* therefore effectively compromise your ability to further distribute the package.

*

* Proceed with caution and we recommend that you obtain the advice of a lawyer
* skilled in open source matters before removing the Classpath Exception or
* making modifications to this package which may subsequently be redistributed
* and/or involve the use of third party software.

*

* CLASSPATH EXCEPTION

* Linking this library statically or dynamically with other modules is making a
* combined work based on this library. Thus, the terms and conditions of the GNU
* General Public License version 2 cover the whole combination.

*

* As a special exception, the copyright holders of this library give you
* permission to link this library with independent modules to produce an
* executable, regardless of the license terms of these independent modules, and

* to copy and distribute the resulting executable under terms of your choice,
* provided that you also meet, for each linked independent module, the terms and
* conditions of the license of that module. An independent module is a module
* which is not derived from or based on this library. If you modify this library,
* you may extend this exception to your version of the library, but you are not
* obligated to do so. If you do not wish to do so, delete this exception
* statement from your version.

== Source Code

* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with
this program is identified below and licensed under the terms of
the third party technology license agreement specified and
not under GPLv2 with Classpath Exception or CDDL.

org.glassfish.jersey.server.internal.monitoring.core

* License: Apache License, 2.0

* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.

* Copyright 2010-2013 Coda Hale and Yammer, Inc.

*

* Apache License

* Version 2.0, January 2004

* <http://www.apache.org/licenses/>

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*

* "License" shall mean the terms and conditions for use, reproduction,
* and distribution as defined by Sections 1 through 9 of this document.

*

* "Licensor" shall mean the copyright owner or entity authorized by
* the copyright owner that is granting the License.

*

* "Legal Entity" shall mean the union of the acting entity and all
* other entities that control, are controlled by, or are under common
* control with that entity. For the purposes of this definition,
* "control" means (i) the power, direct or indirect, to cause the
* direction or management of such entity, whether by contract or
* otherwise, or (ii) ownership of fifty percent (50%) or more of the
* outstanding shares, or (iii) beneficial ownership of such entity.

*

* "You" (or "Your") shall mean an individual or Legal Entity
* exercising permissions granted by this License.
*

* "Source" form shall mean the preferred form for making modifications,
* including but not limited to software source code, documentation
* source, and configuration files.
*

* "Object" form shall mean any form resulting from mechanical
* transformation or translation of a Source form, including but
* not limited to compiled object code, generated documentation,
* and conversions to other media types.
*

* "Work" shall mean the work of authorship, whether in Source or
* Object form, made available under the License, as indicated by a
* copyright notice that is included in or attached to the work
* (an example is provided in the Appendix below).
*

* "Derivative Works" shall mean any work, whether in Source or Object
* form, that is based on (or derived from) the Work and for which the
* editorial revisions, annotations, elaborations, or other modifications
* represent, as a whole, an original work of authorship. For the purposes
* of this License, Derivative Works shall not include works that remain
* separable from, or merely link (or bind by name) to the interfaces of,
* the Work and Derivative Works thereof.
*

* "Contribution" shall mean any work of authorship, including
* the original version of the Work and any modifications or additions
* to that Work or Derivative Works thereof, that is intentionally
* submitted to Licensor for inclusion in the Work by the copyright owner
* or by an individual or Legal Entity authorized to submit on behalf of
* the copyright owner. For the purposes of this definition, "submitted"
* means any form of electronic, verbal, or written communication sent
* to the Licensor or its representatives, including but not limited to
* communication on electronic mailing lists, source code control systems,
* and issue tracking systems that are managed by, or on behalf of, the
* Licensor for the purpose of discussing and improving the Work, but
* excluding communication that is conspicuously marked or otherwise
* designated in writing by the copyright owner as "Not a Contribution."
*

* "Contributor" shall mean Licensor and any individual or Legal Entity
* on behalf of whom a Contribution has been received by Licensor and
* subsequently incorporated within the Work.
*

* 2. Grant of Copyright License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* copyright license to reproduce, prepare Derivative Works of,
* publicly display, publicly perform, sublicense, and distribute the

- * Work and such Derivative Works in Source or Object form.
- *
- * 3. Grant of Patent License. Subject to the terms and conditions of
- * this License, each Contributor hereby grants to You a perpetual,
- * worldwide, non-exclusive, no-charge, royalty-free, irrevocable
- * (except as stated in this section) patent license to make, have made,
- * use, offer to sell, sell, import, and otherwise transfer the Work,
- * where such license applies only to those patent claims licensable
- * by such Contributor that are necessarily infringed by their
- * Contribution(s) alone or by combination of their Contribution(s)
- * with the Work to which such Contribution(s) was submitted. If You
- * institute patent litigation against any entity (including a
- * cross-claim or counterclaim in a lawsuit) alleging that the Work
- * or a Contribution incorporated within the Work constitutes direct
- * or contributory patent infringement, then any patent licenses
- * granted to You under this License for that Work shall terminate
- * as of the date such litigation is filed.
- *
- * 4. Redistribution. You may reproduce and distribute copies of the
- * Work or Derivative Works thereof in any medium, with or without
- * modifications, and in Source or Object form, provided that You
- * meet the following conditions:
- *
- * (a) You must give any other recipients of the Work or
- * Derivative Works a copy of this License; and
- *
- * (b) You must cause any modified files to carry prominent notices
- * stating that You changed the files; and
- *
- * (c) You must retain, in the Source form of any Derivative Works
- * that You distribute, all copyright, patent, trademark, and
- * attribution notices from the Source form of the Work,
- * excluding those notices that do not pertain to any part of
- * the Derivative Works; and
- *
- * (d) If the Work includes a "NOTICE" text file as part of its
- * distribution, then any Derivative Works that You distribute must
- * include a readable copy of the attribution notices contained
- * within such NOTICE file, excluding those notices that do not
- * pertain to any part of the Derivative Works, in at least one
- * of the following places: within a NOTICE text file distributed
- * as part of the Derivative Works; within the Source form or
- * documentation, if provided along with the Derivative Works; or,
- * within a display generated by the Derivative Works, if and
- * wherever such third-party notices normally appear. The contents
- * of the NOTICE file are for informational purposes only and
- * do not modify the License. You may add Your own attribution
- * notices within Derivative Works that You distribute, alongside

* or as an addendum to the NOTICE text from the Work, provided
* that such additional attribution notices cannot be construed
* as modifying the License.

*
* You may add Your own copyright statement to Your modifications and
* may provide additional or different license terms and conditions
* for use, reproduction, or distribution of Your modifications, or
* for any such Derivative Works as a whole, provided Your use,
* reproduction, and distribution of the Work otherwise complies with
* the conditions stated in this License.

*
* 5. Submission of Contributions. Unless You explicitly state otherwise,
* any Contribution intentionally submitted for inclusion in the Work
* by You to the Licensor shall be under the terms and conditions of
* this License, without any additional terms or conditions.
* Notwithstanding the above, nothing herein shall supersede or modify
* the terms of any separate license agreement you may have executed
* with Licensor regarding such Contributions.

*
* 6. Trademarks. This License does not grant permission to use the trade
* names, trademarks, service marks, or product names of the Licensor,
* except as required for reasonable and customary use in describing the
* origin of the Work and reproducing the content of the NOTICE file.

*
* 7. Disclaimer of Warranty. Unless required by applicable law or
* agreed to in writing, Licensor provides the Work (and each
* Contributor provides its Contributions) on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied, including, without limitation, any warranties or conditions
* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
* PARTICULAR PURPOSE. You are solely responsible for determining the
* appropriateness of using or redistributing the Work and assume any
* risks associated with Your exercise of permissions under this License.

*
* 8. Limitation of Liability. In no event and under no legal theory,
* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly
* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

*
* 9. Accepting Warranty or Additional Liability. While redistributing
* the Work or Derivative Works thereof, You may choose to offer,

* and charge a fee for, acceptance of support, warranty, indemnity,
* or other liability obligations and/or rights consistent with this
* License. However, in accepting such obligations, You may act only
* on Your own behalf and on Your sole responsibility, not on behalf
* of any other Contributor, and only if You agree to indemnify,
* defend, and hold each Contributor harmless for any liability
* incurred by, or claims asserted against, such Contributor by reason
* of your accepting any such warranty or additional liability.

*

* END OF TERMS AND CONDITIONS

*

* APPENDIX: How to apply the Apache License to your work.

*

* To apply the Apache License to your work, attach the following
* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include
* the brackets!) The text should be enclosed in the appropriate
* comment syntax for the file format. We also recommend that a
* file or class name and description of purpose be included on the
* same "printed page" as the copyright notice for easier
* identification within third-party archives.

*

* Copyright [yyyy] [name of copyright owner]

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

org.objectweb.asm Version 5.0.4

* License: Modified BSD (<http://asm.objectweb.org/license.html>)

* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

- * 3. Neither the name of the copyright holders nor the names of its
- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- * THE POSSIBILITY OF SUCH DAMAGE.

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of
 - COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at
<https://oss.oracle.com/licenses/CDDL+GPL-1.1>
 - GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

* The GNU General Public License (GPL) Version 2, June 1991

*

* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,
 * Fifth Floor Boston, MA 02110-1335 USA

*

* Everyone is permitted to copy and distribute verbatim copies of this
 * license document, but changing it is not allowed.

*

* Preamble

*

* The licenses for most software are designed to take away your freedom to
 * share and change it. By contrast, the GNU General Public License is
 * intended to guarantee your freedom to share and change free software--to
 * make sure the software is free for all its users. This General Public
 * License applies to most of the Free Software Foundation's software and
 * to any other program whose authors commit to using it. (Some other Free
 * Software Foundation software is covered by the GNU Library General
 * Public License instead.) You can apply it to your programs, too.

*

* When we speak of free software, we are referring to freedom, not price.
 * Our General Public Licenses are designed to make sure that you have the
 * freedom to distribute copies of free software (and charge for this

* service if you wish), that you receive source code or can get it if you
* want it, that you can change the software or use pieces of it in new
* free programs; and that you know you can do these things.

*

* To protect your rights, we need to make restrictions that forbid anyone
* to deny you these rights or to ask you to surrender the rights. These
* restrictions translate to certain responsibilities for you if you
* distribute copies of the software, or if you modify it.

*

* For example, if you distribute copies of such a program, whether gratis
* or for a fee, you must give the recipients all the rights that you have.
* You must make sure that they, too, receive or can get the source code.
* And you must show them these terms so they know their rights.

*

* We protect your rights with two steps: (1) copyright the software, and
* (2) offer you this license which gives you legal permission to copy,
* distribute and/or modify the software.

*

* Also, for each author's protection and ours, we want to make certain
* that everyone understands that there is no warranty for this free
* software. If the software is modified by someone else and passed on, we
* want its recipients to know that what they have is not the original, so
* that any problems introduced by others will not reflect on the original
* authors' reputations.

*

* Finally, any free program is threatened constantly by software patents.
* We wish to avoid the danger that redistributors of a free program will
* individually obtain patent licenses, in effect making the program
* proprietary. To prevent this, we have made it clear that any patent must
* be licensed for everyone's free use or not licensed at all.

*

* The precise terms and conditions for copying, distribution and
* modification follow.

*

* **TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

*

* 0. This License applies to any program or other work which contains a
* notice placed by the copyright holder saying it may be distributed under
* the terms of this General Public License. The "Program", below, refers
* to any such program or work, and a "work based on the Program" means
* either the Program or any derivative work under copyright law: that is
* to say, a work containing the Program or a portion of it, either
* verbatim or with modifications and/or translated into another language.
* (Hereinafter, translation is included without limitation in the term
* "modification".) Each licensee is addressed as "you".

*

* Activities other than copying, distribution and modification are not
* covered by this License; they are outside its scope. The act of running

* the Program is not restricted, and the output from the Program is
* covered only if its contents constitute a work based on the Program
* (independent of having been made by running the Program). Whether that
* is true depends on what the Program does.
*

* 1. You may copy and distribute verbatim copies of the Program's source
* code as you receive it, in any medium, provided that you conspicuously
* and appropriately publish on each copy an appropriate copyright notice
* and disclaimer of warranty; keep intact all the notices that refer to
* this License and to the absence of any warranty; and give any other
* recipients of the Program a copy of this License along with the Program.
*

* You may charge a fee for the physical act of transferring a copy, and
* you may at your option offer warranty protection in exchange for a fee.
*

* 2. You may modify your copy or copies of the Program or any portion of
* it, thus forming a work based on the Program, and copy and distribute
* such modifications or work under the terms of Section 1 above, provided
* that you also meet all of these conditions:
*

* a) You must cause the modified files to carry prominent notices stating
* that you changed the files and the date of any change.
*

* b) You must cause any work that you distribute or publish, that in whole
* or in part contains or is derived from the Program or any part thereof,
* to be licensed as a whole at no charge to all third parties under the
* terms of this License.
*

* c) If the modified program normally reads commands interactively when
* run, you must cause it, when started running for such interactive use in
* the most ordinary way, to print or display an announcement including an
* appropriate copyright notice and a notice that there is no warranty (or
* else, saying that you provide a warranty) and that users may
* redistribute the program under these conditions, and telling the user
* how to view a copy of this License. (Exception: if the Program itself is
* interactive but does not normally print such an announcement, your work
* based on the Program is not required to print an announcement.)
*

* These requirements apply to the modified work as a whole. If
* identifiable sections of that work are not derived from the Program, and
* can be reasonably considered independent and separate works in
* themselves, then this License, and its terms, do not apply to those
* sections when you distribute them as separate works. But when you
* distribute the same sections as part of a whole which is a work based on
* the Program, the distribution of the whole must be on the terms of this
* License, whose permissions for other licensees extend to the entire
* whole, and thus to each and every part regardless of who wrote it.
*

* Thus, it is not the intent of this section to claim rights or contest
* your rights to work written entirely by you; rather, the intent is to
* exercise the right to control the distribution of derivative or
* collective works based on the Program.

*

* In addition, mere aggregation of another work not based on the Program
* with the Program (or with a work based on the Program) on a volume of a
* storage or distribution medium does not bring the other work under the
* scope of this License.

*

* 3. You may copy and distribute the Program (or a work based on it, under
* Section 2) in object code or executable form under the terms of Sections
* 1 and 2 above provided that you also do one of the following:

*

* a) Accompany it with the complete corresponding machine-readable source
* code, which must be distributed under the terms of Sections 1 and 2
* above on a medium customarily used for software interchange; or,

*

* b) Accompany it with a written offer, valid for at least three years, to
* give any third party, for a charge no more than your cost of physically
* performing source distribution, a complete machine-readable copy of the
* corresponding source code, to be distributed under the terms of Sections
* 1 and 2 above on a medium customarily used for software interchange; or,

*

* c) Accompany it with the information you received as to the offer to
* distribute corresponding source code. (This alternative is allowed only
* for noncommercial distribution and only if you received the program in
* object code or executable form with such an offer, in accord with
* Subsection b above.)

*

* The source code for a work means the preferred form of the work for
* making modifications to it. For an executable work, complete source code
* means all the source code for all modules it contains, plus any
* associated interface definition files, plus the scripts used to control
* compilation and installation of the executable. However, as a special
* exception, the source code distributed need not include anything that is
* normally distributed (in either source or binary form) with the major
* components (compiler, kernel, and so on) of the operating system on
* which the executable runs, unless that component itself accompanies the
* executable.

*

* If distribution of executable or object code is made by offering access
* to copy from a designated place, then offering equivalent access to copy
* the source code from the same place counts as distribution of the source
* code, even though third parties are not compelled to copy the source
* along with the object code.

*

* 4. You may not copy, modify, sublicense, or distribute the Program

* except as expressly provided under this License. Any attempt otherwise
* to copy, modify, sublicense or distribute the Program is void, and will
* automatically terminate your rights under this License. However, parties
* who have received copies, or rights, from you under this License will
* not have their licenses terminated so long as such parties remain in
* full compliance.

*

* 5. You are not required to accept this License, since you have not
* signed it. However, nothing else grants you permission to modify or
* distribute the Program or its derivative works. These actions are
* prohibited by law if you do not accept this License. Therefore, by
* modifying or distributing the Program (or any work based on the
* Program), you indicate your acceptance of this License to do so, and all
* its terms and conditions for copying, distributing or modifying the
* Program or works based on it.

*

* 6. Each time you redistribute the Program (or any work based on the
* Program), the recipient automatically receives a license from the
* original licensor to copy, distribute or modify the Program subject to
* these terms and conditions. You may not impose any further restrictions
* on the recipients' exercise of the rights granted herein. You are not
* responsible for enforcing compliance by third parties to this License.

*

* 7. If, as a consequence of a court judgment or allegation of patent
* infringement or for any other reason (not limited to patent issues),
* conditions are imposed on you (whether by court order, agreement or
* otherwise) that contradict the conditions of this License, they do not
* excuse you from the conditions of this License. If you cannot distribute
* so as to satisfy simultaneously your obligations under this License and
* any other pertinent obligations, then as a consequence you may not
* distribute the Program at all. For example, if a patent license would
* not permit royalty-free redistribution of the Program by all those who
* receive copies directly or indirectly through you, then the only way you
* could satisfy both it and this License would be to refrain entirely from
* distribution of the Program.

*

* If any portion of this section is held invalid or unenforceable under
* any particular circumstance, the balance of the section is intended to
* apply and the section as a whole is intended to apply in other
* circumstances.

*

* It is not the purpose of this section to induce you to infringe any
* patents or other property right claims or to contest validity of any
* such claims; this section has the sole purpose of protecting the
* integrity of the free software distribution system, which is implemented
* by public license practices. Many people have made generous
* contributions to the wide range of software distributed through that
* system in reliance on consistent application of that system; it is up to

* the author/donor to decide if he or she is willing to distribute
* software through any other system and a licensee cannot impose that
* choice.

*

* This section is intended to make thoroughly clear what is believed to be
* a consequence of the rest of this License.

*

* 8. If the distribution and/or use of the Program is restricted in
* certain countries either by patents or by copyrighted interfaces, the
* original copyright holder who places the Program under this License may
* add an explicit geographical distribution limitation excluding those
* countries, so that distribution is permitted only in or among countries
* not thus excluded. In such case, this License incorporates the
* limitation as if written in the body of this License.

*

* 9. The Free Software Foundation may publish revised and/or new versions
* of the General Public License from time to time. Such new versions will
* be similar in spirit to the present version, but may differ in detail to
* address new problems or concerns.

*

* Each version is given a distinguishing version number. If the Program
* specifies a version number of this License which applies to it and "any
* later version", you have the option of following the terms and
* conditions either of that version or of any later version published by
* the Free Software Foundation. If the Program does not specify a version
* number of this License, you may choose any version ever published by the
* Free Software Foundation.

*

* 10. If you wish to incorporate parts of the Program into other free
* programs whose distribution conditions are different, write to the
* author to ask for permission. For software which is copyrighted by the
* Free Software Foundation, write to the Free Software Foundation; we
* sometimes make exceptions for this. Our decision will be guided by the
* two goals of preserving the free status of all derivatives of our free
* software and of promoting the sharing and reuse of software generally.

*

* NO WARRANTY

*

* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
* FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER
* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE
* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH
* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL
* NECESSARY SERVICING, REPAIR OR CORRECTION.

*

* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR
* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL
* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM
* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED
* INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF
* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR
* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

*

* END OF TERMS AND CONDITIONS

*

* How to Apply These Terms to Your New Programs

*

* If you develop a new program, and you want it to be of the greatest
* possible use to the public, the best way to achieve this is to make it
* free software which everyone can redistribute and change under these
* terms.

*

* To do so, attach the following notices to the program. It is safest to
* attach them to the start of each source file to most effectively convey
* the exclusion of warranty; and each file should have at least the
* "copyright" line and a pointer to where the full notice is found.

*

* One line to give the program's name and a brief idea of what it does.
* Copyright (C) <year> <name of author>

*

* This program is free software; you can redistribute it and/or modify it
* under the terms of the GNU General Public License as published by the
* Free Software Foundation; either version 2 of the License, or (at your
* option) any later version.

*

* This program is distributed in the hope that it will be useful, but
* WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
* Public License for more details.

*

* You should have received a copy of the GNU General Public License along
* with this program; if not, write to the Free Software Foundation, Inc.,
* 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

*

* Also add information on how to contact you by electronic and paper mail.

*

* If the program is interactive, make it output a short notice like this
* when it starts in an interactive mode:

*

* Gnomovision version 69, Copyright (C) year name of author Gnomovision
* comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is

* free software, and you are welcome to redistribute it under certain
 * conditions; type `show c' for details.
 *

* The hypothetical commands `show w' and `show c' should show the
 * appropriate parts of the General Public License. Of course, the commands
 * you use may be called something other than `show w' and `show c'; they
 * could even be mouse-clicks or menu items--whatever suits your program.
 *

* You should also get your employer (if you work as a programmer) or your
 * school, if any, to sign a "copyright disclaimer" for the program, if
 * necessary. Here is a sample; alter the names:
 *

* Yoyodyne, Inc., hereby disclaims all copyright interest in the program
 * `Gnomovision' (which makes passes at compilers) written by James Hacker.
 *

* signature of Ty Coon, 1 April 1989
 * Ty Coon, President of Vice
 *

* This General Public License does not permit incorporating your program
 * into proprietary programs. If your program is a subroutine library, you
 * may consider it more useful to permit linking proprietary applications
 * with the library. If this is what you want to do, use the GNU Library
 * General Public License instead of this License.
 *

*
 *

* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2
 *

* Certain source files distributed by Oracle America, Inc. and/or its affiliates
 * are subject to the following clarification and special exception to the GPLv2,
 * based on the GNU Project exception for its Classpath libraries, known as the
 * GNU Classpath Exception, but only where Oracle has expressly included in the
 * particular source file's header the words "Oracle designates this particular
 * file as subject to the "Classpath" exception as provided by Oracle in the
 * LICENSE file that accompanied this code."
 * You should also note that Oracle includes multiple, independent programs in
 * this software package. Some of those programs are provided under licenses
 * deemed incompatible with the GPLv2 by the Free Software Foundation and others.
 * For example, the package includes programs licensed under the Apache License,
 * Version 2.0. Such programs are licensed to you under their original licenses.
 * Oracle facilitates your further distribution of this package by adding the
 * Classpath Exception to the necessary parts of its GPLv2 code, which permits you
 * to use that code in combination with other independent modules not licensed
 * under the GPLv2. However, note that this would not permit you to commingle
 * code under an incompatible license with Oracle's GPLv2 licensed code by, for
 * example, cutting and pasting such code into a file also containing Oracle's
 * GPLv2 licensed code and then distributing the result. Additionally, if you
 * were to remove the Classpath Exception from any of the files to which it

* applies and distribute the result, you would likely be required to license
* some or all of the other code in that distribution under the GPLv2 as well,
* and since the GPLv2 is incompatible with the license terms of some items
* included in the distribution by Oracle, removing the Classpath Exception could
* therefore effectively compromise your ability to further distribute the package.
*
* Proceed with caution and we recommend that you obtain the advice of a lawyer
* skilled in open source matters before removing the Classpath Exception or
* making modifications to this package which may subsequently be redistributed
* and/or involve the use of third party software.
*
* CLASSPATH EXCEPTION
* Linking this library statically or dynamically with other modules is making a
* combined work based on this library. Thus, the terms and conditions of the GNU
* General Public License version 2 cover the whole combination.
*
* As a special exception, the copyright holders of this library give you
* permission to link this library with independent modules to produce an
* executable, regardless of the license terms of these independent modules, and
* to copy and distribute the resulting executable under terms of your choice,
* provided that you also meet, for each linked independent module, the terms and
* conditions of the license of that module. An independent module is a module
* which is not derived from or based on this library. If you modify this library,
* you may extend this exception to your version of the library, but you are not
* obligated to do so. If you do not wish to do so, delete this exception
* statement from your version.

== Source Code

* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with
this program is identified below and licensed under the terms of
the third party technology license agreement specified and
not under GPLv2 with Classpath Exception or CDDL.

aopalliance Version 1

* License: all the source code provided by AOP Alliance is Public Domain.
* Project: <http://aopalliance.sourceforge.net>
* Copyright: Material in the public domain is not protected by copyright

CDI API Version 1.1

* License: Apache License, 2.0
* Project: <http://www.seamframework.org/Weld>

* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

* License: Apache License, 2.0

* Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

* License: Apache License, 2.0

* Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

* License: Apache License, 2.0

* Project: <http://www.javassist.org/>

* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Java(TM) EE Interceptors 1.1 API Version 1.0.0.Beta1

* License: LGPL 2.1

* Copyright 2005, JBoss Inc., and individual contributors as indicated by the @authors tag.

JSR-166 Extension - JEP 266

* License: CC0

* No copyright

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/publicdomain/zero/1.0/>

*

* Creative Commons Legal Code

*

* CC0 1.0 Universal

*

* CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE
* LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN
* ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS
* INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES
* REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS
* PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM
* THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED
* HEREUNDER.

*

* Statement of Purpose

*

* The laws of most jurisdictions throughout the world automatically confer
* exclusive Copyright and Related Rights (defined below) upon the creator
* and subsequent owner(s) (each and all, an "owner") of an original work of
* authorship and/or a database (each, a "Work").

*

* Certain owners wish to permanently relinquish those rights to a Work for
* the purpose of contributing to a commons of creative, cultural and

* scientific works ("Commons") that the public can reliably and without fear
* of later claims of infringement build upon, modify, incorporate in other
* works, reuse and redistribute as freely as possible in any form whatsoever
* and for any purposes, including without limitation commercial purposes.
* These owners may contribute to the Commons to promote the ideal of a free
* culture and the further production of creative, cultural and scientific
* works, or to gain reputation or greater distribution for their Work in
* part through the use and efforts of others.

*

* For these and/or other purposes and motivations, and without any
* expectation of additional consideration or compensation, the person
* associating CC0 with a Work (the "Affirmer"), to the extent that he or she
* is an owner of Copyright and Related Rights in the Work, voluntarily
* elects to apply CC0 to the Work and publicly distribute the Work under its
* terms, with knowledge of his or her Copyright and Related Rights in the
* Work and the meaning and intended legal effect of CC0 on those rights.

*

* 1. Copyright and Related Rights. A Work made available under CC0 may be
* protected by copyright and related or neighboring rights ("Copyright and
* Related Rights"). Copyright and Related Rights include, but are not
* limited to, the following:

*

- * i. the right to reproduce, adapt, distribute, perform, display,
* communicate, and translate a Work;
- * ii. moral rights retained by the original author(s) and/or performer(s);
- * iii. publicity and privacy rights pertaining to a person's image or
* likeness depicted in a Work;
- * iv. rights protecting against unfair competition in regards to a Work,
* subject to the limitations in paragraph 4(a), below;
- * v. rights protecting the extraction, dissemination, use and reuse of data
* in a Work;
- * vi. database rights (such as those arising under Directive 96/9/EC of the
* European Parliament and of the Council of 11 March 1996 on the legal
* protection of databases, and under any national implementation
* thereof, including any amended or successor version of such
* directive); and
- * vii. other similar, equivalent or corresponding rights throughout the
* world based on applicable law or treaty, and any national
* implementations thereof.

*

* 2. Waiver. To the greatest extent permitted by, but not in contravention
* of, applicable law, Affirmer hereby overtly, fully, permanently,
* irrevocably and unconditionally waives, abandons, and surrenders all of
* Affirmer's Copyright and Related Rights and associated claims and causes
* of action, whether now known or unknown (including existing as well as
* future claims and causes of action), in the Work (i) in all territories
* worldwide, (ii) for the maximum duration provided by applicable law or
* treaty (including future time extensions), (iii) in any current or future

* medium and for any number of copies, and (iv) for any purpose whatsoever,
* including without limitation commercial, advertising or promotional
* purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each
* member of the public at large and to the detriment of Affirmer's heirs and
* successors, fully intending that such Waiver shall not be subject to
* revocation, rescission, cancellation, termination, or any other legal or
* equitable action to disrupt the quiet enjoyment of the Work by the public
* as contemplated by Affirmer's express Statement of Purpose.

*

* 3. Public License Fallback. Should any part of the Waiver for any reason
* be judged legally invalid or ineffective under applicable law, then the
* Waiver shall be preserved to the maximum extent permitted taking into
* account Affirmer's express Statement of Purpose. In addition, to the
* extent the Waiver is so judged Affirmer hereby grants to each affected
* person a royalty-free, non transferable, non sublicensable, non exclusive,
* irrevocable and unconditional license to exercise Affirmer's Copyright and
* Related Rights in the Work (i) in all territories worldwide, (ii) for the
* maximum duration provided by applicable law or treaty (including future
* time extensions), (iii) in any current or future medium and for any number
* of copies, and (iv) for any purpose whatsoever, including without
* limitation commercial, advertising or promotional purposes (the
* "License"). The License shall be deemed effective as of the date CC0 was
* applied by Affirmer to the Work. Should any part of the License for any
* reason be judged legally invalid or ineffective under applicable law, such
* partial invalidity or ineffectiveness shall not invalidate the remainder
* of the License, and in such case Affirmer hereby affirms that he or she
* will not (i) exercise any of his or her remaining Copyright and Related
* Rights in the Work or (ii) assert any associated claims and causes of
* action with respect to the Work, in either case contrary to Affirmer's
* express Statement of Purpose.

*

* 4. Limitations and Disclaimers.

*

* a. No trademark or patent rights held by Affirmer are waived, abandoned,
* surrendered, licensed or otherwise affected by this document.

* b. Affirmer offers the Work as-is and makes no representations or
* warranties of any kind concerning the Work, express, implied,
* statutory or otherwise, including without limitation warranties of
* title, merchantability, fitness for a particular purpose, non
* infringement, or the absence of latent or other defects, accuracy, or
* the present or absence of errors, whether or not discoverable, all to
* the greatest extent permissible under applicable law.

* c. Affirmer disclaims responsibility for clearing rights of other persons
* that may apply to the Work or any use thereof, including without
* limitation any person's Copyright and Related Rights in the Work.
* Further, Affirmer disclaims responsibility for obtaining any necessary
* consents, permissions or other rights required for any use of the
* Work.

- * d. Affirmer understands and acknowledges that Creative Commons is not a
- * party to this document and has no duty or obligation with respect to
- * this CC0 or use of the Work.

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (<http://asm.objectweb.org/license.html>)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- * THE POSSIBILITY OF SUCH DAMAGE.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2017 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

*

- * Apache License
- * Version 2.0, January 2004
- * <http://www.apache.org/licenses/>

*

- * TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

- * 1. Definitions.

*
* "License" shall mean the terms and conditions for use, reproduction,
* and distribution as defined by Sections 1 through 9 of this document.
*
* "Licensor" shall mean the copyright owner or entity authorized by
* the copyright owner that is granting the License.
*
* "Legal Entity" shall mean the union of the acting entity and all
* other entities that control, are controlled by, or are under common
* control with that entity. For the purposes of this definition,
* "control" means (i) the power, direct or indirect, to cause the
* direction or management of such entity, whether by contract or
* otherwise, or (ii) ownership of fifty percent (50%) or more of the
* outstanding shares, or (iii) beneficial ownership of such entity.
*
* "You" (or "Your") shall mean an individual or Legal Entity
* exercising permissions granted by this License.
*
* "Source" form shall mean the preferred form for making modifications,
* including but not limited to software source code, documentation
* source, and configuration files.
*
* "Object" form shall mean any form resulting from mechanical
* transformation or translation of a Source form, including but
* not limited to compiled object code, generated documentation,
* and conversions to other media types.
*
* "Work" shall mean the work of authorship, whether in Source or
* Object form, made available under the License, as indicated by a
* copyright notice that is included in or attached to the work
* (an example is provided in the Appendix below).
*
* "Derivative Works" shall mean any work, whether in Source or Object
* form, that is based on (or derived from) the Work and for which the
* editorial revisions, annotations, elaborations, or other modifications
* represent, as a whole, an original work of authorship. For the purposes
* of this License, Derivative Works shall not include works that remain
* separable from, or merely link (or bind by name) to the interfaces of,
* the Work and Derivative Works thereof.
*
* "Contribution" shall mean any work of authorship, including
* the original version of the Work and any modifications or additions
* to that Work or Derivative Works thereof, that is intentionally
* submitted to Licensor for inclusion in the Work by the copyright owner
* or by an individual or Legal Entity authorized to submit on behalf of
* the copyright owner. For the purposes of this definition, "submitted"
* means any form of electronic, verbal, or written communication sent
* to the Licensor or its representatives, including but not limited to

* communication on electronic mailing lists, source code control systems,
* and issue tracking systems that are managed by, or on behalf of, the
* Licensor for the purpose of discussing and improving the Work, but
* excluding communication that is conspicuously marked or otherwise
* designated in writing by the copyright owner as "Not a Contribution."
*

* "Contributor" shall mean Licensor and any individual or Legal Entity
* on behalf of whom a Contribution has been received by Licensor and
* subsequently incorporated within the Work.
*

* 2. Grant of Copyright License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* copyright license to reproduce, prepare Derivative Works of,
* publicly display, publicly perform, sublicense, and distribute the
* Work and such Derivative Works in Source or Object form.
*

* 3. Grant of Patent License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* (except as stated in this section) patent license to make, have made,
* use, offer to sell, sell, import, and otherwise transfer the Work,
* where such license applies only to those patent claims licensable
* by such Contributor that are necessarily infringed by their
* Contribution(s) alone or by combination of their Contribution(s)
* with the Work to which such Contribution(s) was submitted. If You
* institute patent litigation against any entity (including a
* cross-claim or counterclaim in a lawsuit) alleging that the Work
* or a Contribution incorporated within the Work constitutes direct
* or contributory patent infringement, then any patent licenses
* granted to You under this License for that Work shall terminate
* as of the date such litigation is filed.
*

* 4. Redistribution. You may reproduce and distribute copies of the
* Work or Derivative Works thereof in any medium, with or without
* modifications, and in Source or Object form, provided that You
* meet the following conditions:
*

* (a) You must give any other recipients of the Work or
* Derivative Works a copy of this License; and
*

* (b) You must cause any modified files to carry prominent notices
* stating that You changed the files; and
*

* (c) You must retain, in the Source form of any Derivative Works
* that You distribute, all copyright, patent, trademark, and
* attribution notices from the Source form of the Work,
* excluding those notices that do not pertain to any part of

* the Derivative Works; and

*

* (d) If the Work includes a "NOTICE" text file as part of its
* distribution, then any Derivative Works that You distribute must
* include a readable copy of the attribution notices contained
* within such NOTICE file, excluding those notices that do not
* pertain to any part of the Derivative Works, in at least one
* of the following places: within a NOTICE text file distributed
* as part of the Derivative Works; within the Source form or
* documentation, if provided along with the Derivative Works; or,
* within a display generated by the Derivative Works, if and
* wherever such third-party notices normally appear. The contents
* of the NOTICE file are for informational purposes only and
* do not modify the License. You may add Your own attribution
* notices within Derivative Works that You distribute, alongside
* or as an addendum to the NOTICE text from the Work, provided
* that such additional attribution notices cannot be construed
* as modifying the License.

*

* You may add Your own copyright statement to Your modifications and
* may provide additional or different license terms and conditions
* for use, reproduction, or distribution of Your modifications, or
* for any such Derivative Works as a whole, provided Your use,
* reproduction, and distribution of the Work otherwise complies with
* the conditions stated in this License.

*

* 5. Submission of Contributions. Unless You explicitly state otherwise,
* any Contribution intentionally submitted for inclusion in the Work
* by You to the Licensor shall be under the terms and conditions of
* this License, without any additional terms or conditions.

* Notwithstanding the above, nothing herein shall supersede or modify
* the terms of any separate license agreement you may have executed
* with Licensor regarding such Contributions.

*

* 6. Trademarks. This License does not grant permission to use the trade
* names, trademarks, service marks, or product names of the Licensor,
* except as required for reasonable and customary use in describing the
* origin of the Work and reproducing the content of the NOTICE file.

*

* 7. Disclaimer of Warranty. Unless required by applicable law or
* agreed to in writing, Licensor provides the Work (and each
* Contributor provides its Contributions) on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied, including, without limitation, any warranties or conditions
* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
* PARTICULAR PURPOSE. You are solely responsible for determining the
* appropriateness of using or redistributing the Work and assume any
* risks associated with Your exercise of permissions under this License.

*
* 8. Limitation of Liability. In no event and under no legal theory,
* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly
* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

*
* 9. Accepting Warranty or Additional Liability. While redistributing
* the Work or Derivative Works thereof, You may choose to offer,
* and charge a fee for, acceptance of support, warranty, indemnity,
* or other liability obligations and/or rights consistent with this
* License. However, in accepting such obligations, You may act only
* on Your own behalf and on Your sole responsibility, not on behalf
* of any other Contributor, and only if You agree to indemnify,
* defend, and hold each Contributor harmless for any liability
* incurred by, or claims asserted against, such Contributor by reason
* of your accepting any such warranty or additional liability.

* END OF TERMS AND CONDITIONS

* APPENDIX: How to apply the Apache License to your work.

* To apply the Apache License to your work, attach the following
* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include
* the brackets!) The text should be enclosed in the appropriate
* comment syntax for the file format. We also recommend that a
* file or class name and description of purpose be included on the
* same "printed page" as the copyright notice for easier
* identification within third-party archives.

* Copyright [yyyy] [name of copyright owner]

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this

License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software

with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such

Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial

Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,

INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for

the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and

to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is

to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and

can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the

executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other

circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are

licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of

- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

* The GNU General Public License (GPL) Version 2, June 1991

*

* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,

* Fifth Floor Boston, MA 02110-1335 USA

*

* Everyone is permitted to copy and distribute verbatim copies of this

* license document, but changing it is not allowed.

*

* Preamble

*

* The licenses for most software are designed to take away your freedom to

* share and change it. By contrast, the GNU General Public License is

* intended to guarantee your freedom to share and change free software--to

* make sure the software is free for all its users. This General Public

* License applies to most of the Free Software Foundation's software and

* to any other program whose authors commit to using it. (Some other Free

* Software Foundation software is covered by the GNU Library General

* Public License instead.) You can apply it to your programs, too.

*

* When we speak of free software, we are referring to freedom, not price.

* Our General Public Licenses are designed to make sure that you have the

* freedom to distribute copies of free software (and charge for this

* service if you wish), that you receive source code or can get it if you

* want it, that you can change the software or use pieces of it in new

* free programs; and that you know you can do these things.

*

* To protect your rights, we need to make restrictions that forbid anyone

* to deny you these rights or to ask you to surrender the rights. These

* restrictions translate to certain responsibilities for you if you

* distribute copies of the software, or if you modify it.

*

* For example, if you distribute copies of such a program, whether gratis

* or for a fee, you must give the recipients all the rights that you have.

* You must make sure that they, too, receive or can get the source code.

* And you must show them these terms so they know their rights.

*

* We protect your rights with two steps: (1) copyright the software, and

* (2) offer you this license which gives you legal permission to copy,

* distribute and/or modify the software.

*

* Also, for each author's protection and ours, we want to make certain

* that everyone understands that there is no warranty for this free

* software. If the software is modified by someone else and passed on, we

* want its recipients to know that what they have is not the original, so

* that any problems introduced by others will not reflect on the original
* authors' reputations.

*

* Finally, any free program is threatened constantly by software patents.
* We wish to avoid the danger that redistributors of a free program will
* individually obtain patent licenses, in effect making the program
* proprietary. To prevent this, we have made it clear that any patent must
* be licensed for everyone's free use or not licensed at all.

*

* The precise terms and conditions for copying, distribution and
* modification follow.

*

* TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

*

* 0. This License applies to any program or other work which contains a
* notice placed by the copyright holder saying it may be distributed under
* the terms of this General Public License. The "Program", below, refers
* to any such program or work, and a "work based on the Program" means
* either the Program or any derivative work under copyright law: that is
* to say, a work containing the Program or a portion of it, either
* verbatim or with modifications and/or translated into another language.
* (Hereinafter, translation is included without limitation in the term
* "modification".) Each licensee is addressed as "you".

*

* Activities other than copying, distribution and modification are not
* covered by this License; they are outside its scope. The act of running
* the Program is not restricted, and the output from the Program is
* covered only if its contents constitute a work based on the Program
* (independent of having been made by running the Program). Whether that
* is true depends on what the Program does.

*

* 1. You may copy and distribute verbatim copies of the Program's source
* code as you receive it, in any medium, provided that you conspicuously
* and appropriately publish on each copy an appropriate copyright notice
* and disclaimer of warranty; keep intact all the notices that refer to
* this License and to the absence of any warranty; and give any other
* recipients of the Program a copy of this License along with the Program.

*

* You may charge a fee for the physical act of transferring a copy, and
* you may at your option offer warranty protection in exchange for a fee.

*

* 2. You may modify your copy or copies of the Program or any portion of
* it, thus forming a work based on the Program, and copy and distribute
* such modifications or work under the terms of Section 1 above, provided
* that you also meet all of these conditions:

*

* a) You must cause the modified files to carry prominent notices stating
* that you changed the files and the date of any change.

*
* b) You must cause any work that you distribute or publish, that in whole
* or in part contains or is derived from the Program or any part thereof,
* to be licensed as a whole at no charge to all third parties under the
* terms of this License.

*
* c) If the modified program normally reads commands interactively when
* run, you must cause it, when started running for such interactive use in
* the most ordinary way, to print or display an announcement including an
* appropriate copyright notice and a notice that there is no warranty (or
* else, saying that you provide a warranty) and that users may
* redistribute the program under these conditions, and telling the user
* how to view a copy of this License. (Exception: if the Program itself is
* interactive but does not normally print such an announcement, your work
* based on the Program is not required to print an announcement.)

*
* These requirements apply to the modified work as a whole. If
* identifiable sections of that work are not derived from the Program, and
* can be reasonably considered independent and separate works in
* themselves, then this License, and its terms, do not apply to those
* sections when you distribute them as separate works. But when you
* distribute the same sections as part of a whole which is a work based on
* the Program, the distribution of the whole must be on the terms of this
* License, whose permissions for other licensees extend to the entire
* whole, and thus to each and every part regardless of who wrote it.

*
* Thus, it is not the intent of this section to claim rights or contest
* your rights to work written entirely by you; rather, the intent is to
* exercise the right to control the distribution of derivative or
* collective works based on the Program.

*
* In addition, mere aggregation of another work not based on the Program
* with the Program (or with a work based on the Program) on a volume of a
* storage or distribution medium does not bring the other work under the
* scope of this License.

*
* 3. You may copy and distribute the Program (or a work based on it, under
* Section 2) in object code or executable form under the terms of Sections
* 1 and 2 above provided that you also do one of the following:

*
* a) Accompany it with the complete corresponding machine-readable source
* code, which must be distributed under the terms of Sections 1 and 2
* above on a medium customarily used for software interchange; or,

*
* b) Accompany it with a written offer, valid for at least three years, to
* give any third party, for a charge no more than your cost of physically
* performing source distribution, a complete machine-readable copy of the
* corresponding source code, to be distributed under the terms of Sections

* 1 and 2 above on a medium customarily used for software interchange; or,

*

* c) Accompany it with the information you received as to the offer to
* distribute corresponding source code. (This alternative is allowed only
* for noncommercial distribution and only if you received the program in
* object code or executable form with such an offer, in accord with
* Subsection b above.)

*

* The source code for a work means the preferred form of the work for
* making modifications to it. For an executable work, complete source code
* means all the source code for all modules it contains, plus any
* associated interface definition files, plus the scripts used to control
* compilation and installation of the executable. However, as a special
* exception, the source code distributed need not include anything that is
* normally distributed (in either source or binary form) with the major
* components (compiler, kernel, and so on) of the operating system on
* which the executable runs, unless that component itself accompanies the
* executable.

*

* If distribution of executable or object code is made by offering access
* to copy from a designated place, then offering equivalent access to copy
* the source code from the same place counts as distribution of the source
* code, even though third parties are not compelled to copy the source
* along with the object code.

*

* 4. You may not copy, modify, sublicense, or distribute the Program
* except as expressly provided under this License. Any attempt otherwise
* to copy, modify, sublicense or distribute the Program is void, and will
* automatically terminate your rights under this License. However, parties
* who have received copies, or rights, from you under this License will
* not have their licenses terminated so long as such parties remain in
* full compliance.

*

* 5. You are not required to accept this License, since you have not
* signed it. However, nothing else grants you permission to modify or
* distribute the Program or its derivative works. These actions are
* prohibited by law if you do not accept this License. Therefore, by
* modifying or distributing the Program (or any work based on the
* Program), you indicate your acceptance of this License to do so, and all
* its terms and conditions for copying, distributing or modifying the
* Program or works based on it.

*

* 6. Each time you redistribute the Program (or any work based on the
* Program), the recipient automatically receives a license from the
* original licensor to copy, distribute or modify the Program subject to
* these terms and conditions. You may not impose any further restrictions
* on the recipients' exercise of the rights granted herein. You are not
* responsible for enforcing compliance by third parties to this License.

*

* 7. If, as a consequence of a court judgment or allegation of patent
* infringement or for any other reason (not limited to patent issues),
* conditions are imposed on you (whether by court order, agreement or
* otherwise) that contradict the conditions of this License, they do not
* excuse you from the conditions of this License. If you cannot distribute
* so as to satisfy simultaneously your obligations under this License and
* any other pertinent obligations, then as a consequence you may not
* distribute the Program at all. For example, if a patent license would
* not permit royalty-free redistribution of the Program by all those who
* receive copies directly or indirectly through you, then the only way you
* could satisfy both it and this License would be to refrain entirely from
* distribution of the Program.

*

* If any portion of this section is held invalid or unenforceable under
* any particular circumstance, the balance of the section is intended to
* apply and the section as a whole is intended to apply in other
* circumstances.

*

* It is not the purpose of this section to induce you to infringe any
* patents or other property right claims or to contest validity of any
* such claims; this section has the sole purpose of protecting the
* integrity of the free software distribution system, which is implemented
* by public license practices. Many people have made generous
* contributions to the wide range of software distributed through that
* system in reliance on consistent application of that system; it is up to
* the author/donor to decide if he or she is willing to distribute
* software through any other system and a licensee cannot impose that
* choice.

*

* This section is intended to make thoroughly clear what is believed to be
* a consequence of the rest of this License.

*

* 8. If the distribution and/or use of the Program is restricted in
* certain countries either by patents or by copyrighted interfaces, the
* original copyright holder who places the Program under this License may
* add an explicit geographical distribution limitation excluding those
* countries, so that distribution is permitted only in or among countries
* not thus excluded. In such case, this License incorporates the
* limitation as if written in the body of this License.

*

* 9. The Free Software Foundation may publish revised and/or new versions
* of the General Public License from time to time. Such new versions will
* be similar in spirit to the present version, but may differ in detail to
* address new problems or concerns.

*

* Each version is given a distinguishing version number. If the Program
* specifies a version number of this License which applies to it and "any

* later version", you have the option of following the terms and
* conditions either of that version or of any later version published by
* the Free Software Foundation. If the Program does not specify a version
* number of this License, you may choose any version ever published by the
* Free Software Foundation.

*

* 10. If you wish to incorporate parts of the Program into other free
* programs whose distribution conditions are different, write to the
* author to ask for permission. For software which is copyrighted by the
* Free Software Foundation, write to the Free Software Foundation; we
* sometimes make exceptions for this. Our decision will be guided by the
* two goals of preserving the free status of all derivatives of our free
* software and of promoting the sharing and reuse of software generally.

*

* NO WARRANTY

*

* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
* FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER
* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE
* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH
* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL
* NECESSARY SERVICING, REPAIR OR CORRECTION.

*

* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR
* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL
* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM
* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED
* INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF
* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR
* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

*

* END OF TERMS AND CONDITIONS

*

* How to Apply These Terms to Your New Programs

*

* If you develop a new program, and you want it to be of the greatest
* possible use to the public, the best way to achieve this is to make it
* free software which everyone can redistribute and change under these
* terms.

*

* To do so, attach the following notices to the program. It is safest to
* attach them to the start of each source file to most effectively convey
* the exclusion of warranty; and each file should have at least the

* "copyright" line and a pointer to where the full notice is found.
 *
 * One line to give the program's name and a brief idea of what it does.
 * Copyright (C) <year> <name of author>
 *
 * This program is free software; you can redistribute it and/or modify it
 * under the terms of the GNU General Public License as published by the
 * Free Software Foundation; either version 2 of the License, or (at your
 * option) any later version.
 *
 * This program is distributed in the hope that it will be useful, but
 * WITHOUT ANY WARRANTY; without even the implied warranty of
 * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
 * Public License for more details.
 *
 * You should have received a copy of the GNU General Public License along
 * with this program; if not, write to the Free Software Foundation, Inc.,
 * 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
 *
 * Also add information on how to contact you by electronic and paper mail.
 *
 * If the program is interactive, make it output a short notice like this
 * when it starts in an interactive mode:
 *
 * Gnomovision version 69, Copyright (C) year name of author Gnomovision
 * comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is
 * free software, and you are welcome to redistribute it under certain
 * conditions; type `show c' for details.
 *
 * The hypothetical commands `show w' and `show c' should show the
 * appropriate parts of the General Public License. Of course, the commands
 * you use may be called something other than `show w' and `show c'; they
 * could even be mouse-clicks or menu items--whatever suits your program.
 *
 * You should also get your employer (if you work as a programmer) or your
 * school, if any, to sign a "copyright disclaimer" for the program, if
 * necessary. Here is a sample; alter the names:
 *
 * Yoyodyne, Inc., hereby disclaims all copyright interest in the program
 * `Gnomovision' (which makes passes at compilers) written by James Hacker.
 *
 * signature of Ty Coon, 1 April 1989
 * Ty Coon, President of Vice
 *
 * This General Public License does not permit incorporating your program
 * into proprietary programs. If your program is a subroutine library, you
 * may consider it more useful to permit linking proprietary applications
 * with the library. If this is what you want to do, use the GNU Library

* General Public License instead of this License.

*

*

*

* "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

*

* Certain source files distributed by Oracle America, Inc. and/or its affiliates
* are subject to the following clarification and special exception to the GPLv2,
* based on the GNU Project exception for its Classpath libraries, known as the
* GNU Classpath Exception, but only where Oracle has expressly included in the
* particular source file's header the words "Oracle designates this particular
* file as subject to the "Classpath" exception as provided by Oracle in the
* LICENSE file that accompanied this code."

* You should also note that Oracle includes multiple, independent programs in
* this software package. Some of those programs are provided under licenses
* deemed incompatible with the GPLv2 by the Free Software Foundation and others.
* For example, the package includes programs licensed under the Apache License,
* Version 2.0. Such programs are licensed to you under their original licenses.

* Oracle facilitates your further distribution of this package by adding the
* Classpath Exception to the necessary parts of its GPLv2 code, which permits you
* to use that code in combination with other independent modules not licensed
* under the GPLv2. However, note that this would not permit you to commingle
* code under an incompatible license with Oracle's GPLv2 licensed code by, for
* example, cutting and pasting such code into a file also containing Oracle's
* GPLv2 licensed code and then distributing the result. Additionally, if you
* were to remove the Classpath Exception from any of the files to which it
* applies and distribute the result, you would likely be required to license
* some or all of the other code in that distribution under the GPLv2 as well,
* and since the GPLv2 is incompatible with the license terms of some items
* included in the distribution by Oracle, removing the Classpath Exception could
* therefore effectively compromise your ability to further distribute the package.

*

* Proceed with caution and we recommend that you obtain the advice of a lawyer
* skilled in open source matters before removing the Classpath Exception or
* making modifications to this package which may subsequently be redistributed
* and/or involve the use of third party software.

*

* CLASSPATH EXCEPTION

* Linking this library statically or dynamically with other modules is making a
* combined work based on this library. Thus, the terms and conditions of the GNU
* General Public License version 2 cover the whole combination.

*

* As a special exception, the copyright holders of this library give you
* permission to link this library with independent modules to produce an
* executable, regardless of the license terms of these independent modules, and
* to copy and distribute the resulting executable under terms of your choice,
* provided that you also meet, for each linked independent module, the terms and
* conditions of the license of that module. An independent module is a module

- * which is not derived from or based on this library. If you modify this library,
- * you may extend this exception to your version of the library, but you are not
- * obligated to do so. If you do not wish to do so, delete this exception
- * statement from your version.

== Source Code

- * <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with this program is identified below and licensed under the terms of the third party technology license agreement specified and not under GPLv2 with Classpath Exception or CDDL.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

*

- * Apache License
- * Version 2.0, January 2004
- * <http://www.apache.org/licenses/>

*

- * TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

- * 1. Definitions.

*

- * "License" shall mean the terms and conditions for use, reproduction,
- * and distribution as defined by Sections 1 through 9 of this document.

*

- * "Licensor" shall mean the copyright owner or entity authorized by
- * the copyright owner that is granting the License.

*

- * "Legal Entity" shall mean the union of the acting entity and all
- * other entities that control, are controlled by, or are under common
- * control with that entity. For the purposes of this definition,
- * "control" means (i) the power, direct or indirect, to cause the
- * direction or management of such entity, whether by contract or
- * otherwise, or (ii) ownership of fifty percent (50%) or more of the
- * outstanding shares, or (iii) beneficial ownership of such entity.

*

- * "You" (or "Your") shall mean an individual or Legal Entity
- * exercising permissions granted by this License.

*

- * "Source" form shall mean the preferred form for making modifications,

* including but not limited to software source code, documentation
* source, and configuration files.

*
* "Object" form shall mean any form resulting from mechanical
* transformation or translation of a Source form, including but
* not limited to compiled object code, generated documentation,
* and conversions to other media types.

*
* "Work" shall mean the work of authorship, whether in Source or
* Object form, made available under the License, as indicated by a
* copyright notice that is included in or attached to the work
* (an example is provided in the Appendix below).

*
* "Derivative Works" shall mean any work, whether in Source or Object
* form, that is based on (or derived from) the Work and for which the
* editorial revisions, annotations, elaborations, or other modifications
* represent, as a whole, an original work of authorship. For the purposes
* of this License, Derivative Works shall not include works that remain
* separable from, or merely link (or bind by name) to the interfaces of,
* the Work and Derivative Works thereof.

*
* "Contribution" shall mean any work of authorship, including
* the original version of the Work and any modifications or additions
* to that Work or Derivative Works thereof, that is intentionally
* submitted to Licensor for inclusion in the Work by the copyright owner
* or by an individual or Legal Entity authorized to submit on behalf of
* the copyright owner. For the purposes of this definition, "submitted"
* means any form of electronic, verbal, or written communication sent
* to the Licensor or its representatives, including but not limited to
* communication on electronic mailing lists, source code control systems,
* and issue tracking systems that are managed by, or on behalf of, the
* Licensor for the purpose of discussing and improving the Work, but
* excluding communication that is conspicuously marked or otherwise
* designated in writing by the copyright owner as "Not a Contribution."

*
* "Contributor" shall mean Licensor and any individual or Legal Entity
* on behalf of whom a Contribution has been received by Licensor and
* subsequently incorporated within the Work.

*
* 2. Grant of Copyright License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* copyright license to reproduce, prepare Derivative Works of,
* publicly display, publicly perform, sublicense, and distribute the
* Work and such Derivative Works in Source or Object form.

*
* 3. Grant of Patent License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,

* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* (except as stated in this section) patent license to make, have made,
* use, offer to sell, sell, import, and otherwise transfer the Work,
* where such license applies only to those patent claims licensable
* by such Contributor that are necessarily infringed by their
* Contribution(s) alone or by combination of their Contribution(s)
* with the Work to which such Contribution(s) was submitted. If You
* institute patent litigation against any entity (including a
* cross-claim or counterclaim in a lawsuit) alleging that the Work
* or a Contribution incorporated within the Work constitutes direct
* or contributory patent infringement, then any patent licenses
* granted to You under this License for that Work shall terminate
* as of the date such litigation is filed.

* 4. Redistribution. You may reproduce and distribute copies of the
* Work or Derivative Works thereof in any medium, with or without
* modifications, and in Source or Object form, provided that You
* meet the following conditions:

* (a) You must give any other recipients of the Work or
* Derivative Works a copy of this License; and

* (b) You must cause any modified files to carry prominent notices
* stating that You changed the files; and

* (c) You must retain, in the Source form of any Derivative Works
* that You distribute, all copyright, patent, trademark, and
* attribution notices from the Source form of the Work,
* excluding those notices that do not pertain to any part of
* the Derivative Works; and

* (d) If the Work includes a "NOTICE" text file as part of its
* distribution, then any Derivative Works that You distribute must
* include a readable copy of the attribution notices contained
* within such NOTICE file, excluding those notices that do not
* pertain to any part of the Derivative Works, in at least one
* of the following places: within a NOTICE text file distributed
* as part of the Derivative Works; within the Source form or
* documentation, if provided along with the Derivative Works; or,
* within a display generated by the Derivative Works, if and
* wherever such third-party notices normally appear. The contents
* of the NOTICE file are for informational purposes only and
* do not modify the License. You may add Your own attribution
* notices within Derivative Works that You distribute, alongside
* or as an addendum to the NOTICE text from the Work, provided
* that such additional attribution notices cannot be construed
* as modifying the License.

- * You may add Your own copyright statement to Your modifications and
- * may provide additional or different license terms and conditions
- * for use, reproduction, or distribution of Your modifications, or
- * for any such Derivative Works as a whole, provided Your use,
- * reproduction, and distribution of the Work otherwise complies with
- * the conditions stated in this License.
- *
- * 5. Submission of Contributions. Unless You explicitly state otherwise,
- * any Contribution intentionally submitted for inclusion in the Work
- * by You to the Licensor shall be under the terms and conditions of
- * this License, without any additional terms or conditions.
- * Notwithstanding the above, nothing herein shall supersede or modify
- * the terms of any separate license agreement you may have executed
- * with Licensor regarding such Contributions.
- *
- * 6. Trademarks. This License does not grant permission to use the trade
- * names, trademarks, service marks, or product names of the Licensor,
- * except as required for reasonable and customary use in describing the
- * origin of the Work and reproducing the content of the NOTICE file.
- *
- * 7. Disclaimer of Warranty. Unless required by applicable law or
- * agreed to in writing, Licensor provides the Work (and each
- * Contributor provides its Contributions) on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- * implied, including, without limitation, any warranties or conditions
- * of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- * PARTICULAR PURPOSE. You are solely responsible for determining the
- * appropriateness of using or redistributing the Work and assume any
- * risks associated with Your exercise of permissions under this License.
- *
- * 8. Limitation of Liability. In no event and under no legal theory,
- * whether in tort (including negligence), contract, or otherwise,
- * unless required by applicable law (such as deliberate and grossly
- * negligent acts) or agreed to in writing, shall any Contributor be
- * liable to You for damages, including any direct, indirect, special,
- * incidental, or consequential damages of any character arising as a
- * result of this License or out of the use or inability to use the
- * Work (including but not limited to damages for loss of goodwill,
- * work stoppage, computer failure or malfunction, or any and all
- * other commercial damages or losses), even if such Contributor
- * has been advised of the possibility of such damages.
- *
- * 9. Accepting Warranty or Additional Liability. While redistributing
- * the Work or Derivative Works thereof, You may choose to offer,
- * and charge a fee for, acceptance of support, warranty, indemnity,
- * or other liability obligations and/or rights consistent with this
- * License. However, in accepting such obligations, You may act only
- * on Your own behalf and on Your sole responsibility, not on behalf

- * of any other Contributor, and only if You agree to indemnify,
- * defend, and hold each Contributor harmless for any liability
- * incurred by, or claims asserted against, such Contributor by reason
- * of your accepting any such warranty or additional liability.

* END OF TERMS AND CONDITIONS

* APPENDIX: How to apply the Apache License to your work.

- * To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

* Copyright [yyyy] [name of copyright owner]

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

* <http://www.apache.org/licenses/LICENSE-2.0>

- * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and limitations under the License.

JSR-166 Extension - JEP 266

* License: CC0

* No copyright

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/publicdomain/zero/1.0/>

* Creative Commons Legal Code

* CC0 1.0 Universal

- * CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS

* PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM
* THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED
* HEREUNDER.

*

* Statement of Purpose

*

* The laws of most jurisdictions throughout the world automatically confer
* exclusive Copyright and Related Rights (defined below) upon the creator
* and subsequent owner(s) (each and all, an "owner") of an original work of
* authorship and/or a database (each, a "Work").

*

* Certain owners wish to permanently relinquish those rights to a Work for
* the purpose of contributing to a commons of creative, cultural and
* scientific works ("Commons") that the public can reliably and without fear
* of later claims of infringement build upon, modify, incorporate in other
* works, reuse and redistribute as freely as possible in any form whatsoever
* and for any purposes, including without limitation commercial purposes.
* These owners may contribute to the Commons to promote the ideal of a free
* culture and the further production of creative, cultural and scientific
* works, or to gain reputation or greater distribution for their Work in
* part through the use and efforts of others.

*

* For these and/or other purposes and motivations, and without any
* expectation of additional consideration or compensation, the person
* associating CC0 with a Work (the "Affirmer"), to the extent that he or she
* is an owner of Copyright and Related Rights in the Work, voluntarily
* elects to apply CC0 to the Work and publicly distribute the Work under its
* terms, with knowledge of his or her Copyright and Related Rights in the
* Work and the meaning and intended legal effect of CC0 on those rights.

*

* 1. Copyright and Related Rights. A Work made available under CC0 may be
* protected by copyright and related or neighboring rights ("Copyright and
* Related Rights"). Copyright and Related Rights include, but are not
* limited to, the following:

*

- * i. the right to reproduce, adapt, distribute, perform, display,
* communicate, and translate a Work;
- * ii. moral rights retained by the original author(s) and/or performer(s);
- * iii. publicity and privacy rights pertaining to a person's image or
* likeness depicted in a Work;
- * iv. rights protecting against unfair competition in regards to a Work,
* subject to the limitations in paragraph 4(a), below;
- * v. rights protecting the extraction, dissemination, use and reuse of data
* in a Work;
- * vi. database rights (such as those arising under Directive 96/9/EC of the
* European Parliament and of the Council of 11 March 1996 on the legal
* protection of databases, and under any national implementation
* thereof, including any amended or successor version of such

- * directive); and
- * vii. other similar, equivalent or corresponding rights throughout the
- * world based on applicable law or treaty, and any national
- * implementations thereof.
- *
- * 2. Waiver. To the greatest extent permitted by, but not in contravention
- * of, applicable law, Affirmer hereby overtly, fully, permanently,
- * irrevocably and unconditionally waives, abandons, and surrenders all of
- * Affirmer's Copyright and Related Rights and associated claims and causes
- * of action, whether now known or unknown (including existing as well as
- * future claims and causes of action), in the Work (i) in all territories
- * worldwide, (ii) for the maximum duration provided by applicable law or
- * treaty (including future time extensions), (iii) in any current or future
- * medium and for any number of copies, and (iv) for any purpose whatsoever,
- * including without limitation commercial, advertising or promotional
- * purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each
- * member of the public at large and to the detriment of Affirmer's heirs and
- * successors, fully intending that such Waiver shall not be subject to
- * revocation, rescission, cancellation, termination, or any other legal or
- * equitable action to disrupt the quiet enjoyment of the Work by the public
- * as contemplated by Affirmer's express Statement of Purpose.
- *
- * 3. Public License Fallback. Should any part of the Waiver for any reason
- * be judged legally invalid or ineffective under applicable law, then the
- * Waiver shall be preserved to the maximum extent permitted taking into
- * account Affirmer's express Statement of Purpose. In addition, to the
- * extent the Waiver is so judged Affirmer hereby grants to each affected
- * person a royalty-free, non transferable, non sublicensable, non exclusive,
- * irrevocable and unconditional license to exercise Affirmer's Copyright and
- * Related Rights in the Work (i) in all territories worldwide, (ii) for the
- * maximum duration provided by applicable law or treaty (including future
- * time extensions), (iii) in any current or future medium and for any number
- * of copies, and (iv) for any purpose whatsoever, including without
- * limitation commercial, advertising or promotional purposes (the
- * "License"). The License shall be deemed effective as of the date CC0 was
- * applied by Affirmer to the Work. Should any part of the License for any
- * reason be judged legally invalid or ineffective under applicable law, such
- * partial invalidity or ineffectiveness shall not invalidate the remainder
- * of the License, and in such case Affirmer hereby affirms that he or she
- * will not (i) exercise any of his or her remaining Copyright and Related
- * Rights in the Work or (ii) assert any associated claims and causes of
- * action with respect to the Work, in either case contrary to Affirmer's
- * express Statement of Purpose.
- *
- * 4. Limitations and Disclaimers.
- *
- * a. No trademark or patent rights held by Affirmer are waived, abandoned,
- * surrendered, licensed or otherwise affected by this document.

- * b. Affirmer offers the Work as-is and makes no representations or
- * warranties of any kind concerning the Work, express, implied,
- * statutory or otherwise, including without limitation warranties of
- * title, merchantability, fitness for a particular purpose, non
- * infringement, or the absence of latent or other defects, accuracy, or
- * the present or absence of errors, whether or not discoverable, all to
- * the greatest extent permissible under applicable law.
- * c. Affirmer disclaims responsibility for clearing rights of other persons
- * that may apply to the Work or any use thereof, including without
- * limitation any person's Copyright and Related Rights in the Work.
- * Further, Affirmer disclaims responsibility for obtaining any necessary
- * consents, permissions or other rights required for any use of the
- * Work.
- * d. Affirmer understands and acknowledges that Creative Commons is not a
- * party to this document and has no duty or obligation with respect to
- * this CC0 or use of the Work.

/*

* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

*

* Copyright (c) YYYY Oracle and/or its affiliates. All rights reserved.

*

* The contents of this file are subject to the terms of either the GNU
* General Public License Version 2 only ("GPL") or the Common Development
* and Distribution License("CDDL") (collectively, the "License"). You
* may not use this file except in compliance with the License. You can
* obtain a copy of the License at
* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>
* or LICENSE.txt. See the License for the specific
* language governing permissions and limitations under the License.

*

* When distributing the software, include this License Header Notice in each
* file and include the License file at LICENSE.txt.

*

* GPL Classpath Exception:

* Oracle designates this particular file as subject to the "Classpath"
* exception as provided by Oracle in the GPL Version 2 section of the License
* file that accompanied this code.

*

* Modifications:

* If applicable, add the following below the License Header, with the fields
* enclosed by brackets [] replaced by your own identifying information:
* "Portions Copyright [year] [name of copyright owner]"

*

* Contributor(s):

* If you wish your version of this file to be governed by only the CDDL or
* only the GPL Version 2, indicate your decision by adding "[Contributor]
* elects to include this software in this distribution under the [CDDL or GPL
* Version 2] license." If you don't indicate a single choice of license, a

* recipient has the option to distribute your version of this file under
* either the CDDL, the GPL Version 2 or to extend the choice of license to
* its licensees as provided above. However, if you add GPL Version 2 code
* and therefore, elected the GPL Version 2 license, then the option applies
* only if the new code is made subject to such option by the copyright
* holder.
*/

DO NOT TRANSLATE OR LOCALIZE.

%% The following software may be included in this product: ASM
Use of any of this software is governed by the terms of the license below:

Copyright (c) 2000-2005 INRIA, France Telecom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

%% The following software may be included in this product: Jettison
Use of any of this software is governed by the terms of the license below:

Copyright 2006 Envoi Solutions LLC

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole,

an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such

third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within

third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

%% The following software may be included in this product: Jackson
Use of any of this software is governed by the terms of the license below:

Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and Gnu Lesser GPL (LGPL 2.1). You choose one or the other, as necessary (if you want to redistribute the code for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix

below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You

distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This content is produced and maintained by Oracle and/or its affiliates. All rights reserved.

* Project home: <https://jersey.github.io>

== Declared Project Licenses

This program and the accompanying materials are made available under the terms of dual license of
- COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1) available at <https://oss.oracle.com/licenses/CDDL+GPL-1.1>
- GNU General Public License (GPL - Version 2, June 1991) with the "Classpath Exception"

* The GNU General Public License (GPL) Version 2, June 1991

*

* Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street,

* Fifth Floor Boston, MA 02110-1335 USA

*

* Everyone is permitted to copy and distribute verbatim copies of this

* license document, but changing it is not allowed.

*

* Preamble

*

* The licenses for most software are designed to take away your freedom to

* share and change it. By contrast, the GNU General Public License is

* intended to guarantee your freedom to share and change free software--to

* make sure the software is free for all its users. This General Public

* License applies to most of the Free Software Foundation's software and

* to any other program whose authors commit to using it. (Some other Free

* Software Foundation software is covered by the GNU Library General

* Public License instead.) You can apply it to your programs, too.

*

* When we speak of free software, we are referring to freedom, not price.

* Our General Public Licenses are designed to make sure that you have the

* freedom to distribute copies of free software (and charge for this

* service if you wish), that you receive source code or can get it if you

* want it, that you can change the software or use pieces of it in new

* free programs; and that you know you can do these things.

*

* To protect your rights, we need to make restrictions that forbid anyone
* to deny you these rights or to ask you to surrender the rights. These
* restrictions translate to certain responsibilities for you if you
* distribute copies of the software, or if you modify it.

*

* For example, if you distribute copies of such a program, whether gratis
* or for a fee, you must give the recipients all the rights that you have.
* You must make sure that they, too, receive or can get the source code.
* And you must show them these terms so they know their rights.

*

* We protect your rights with two steps: (1) copyright the software, and
* (2) offer you this license which gives you legal permission to copy,
* distribute and/or modify the software.

*

* Also, for each author's protection and ours, we want to make certain
* that everyone understands that there is no warranty for this free
* software. If the software is modified by someone else and passed on, we
* want its recipients to know that what they have is not the original, so
* that any problems introduced by others will not reflect on the original
* authors' reputations.

*

* Finally, any free program is threatened constantly by software patents.
* We wish to avoid the danger that redistributors of a free program will
* individually obtain patent licenses, in effect making the program
* proprietary. To prevent this, we have made it clear that any patent must
* be licensed for everyone's free use or not licensed at all.

*

* The precise terms and conditions for copying, distribution and
* modification follow.

*

* TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

*

* 0. This License applies to any program or other work which contains a
* notice placed by the copyright holder saying it may be distributed under
* the terms of this General Public License. The "Program", below, refers
* to any such program or work, and a "work based on the Program" means
* either the Program or any derivative work under copyright law: that is
* to say, a work containing the Program or a portion of it, either
* verbatim or with modifications and/or translated into another language.
* (Hereinafter, translation is included without limitation in the term
* "modification".) Each licensee is addressed as "you".

*

* Activities other than copying, distribution and modification are not
* covered by this License; they are outside its scope. The act of running
* the Program is not restricted, and the output from the Program is
* covered only if its contents constitute a work based on the Program
* (independent of having been made by running the Program). Whether that
* is true depends on what the Program does.

- *
 - * 1. You may copy and distribute verbatim copies of the Program's source
 - * code as you receive it, in any medium, provided that you conspicuously
 - * and appropriately publish on each copy an appropriate copyright notice
 - * and disclaimer of warranty; keep intact all the notices that refer to
 - * this License and to the absence of any warranty; and give any other
 - * recipients of the Program a copy of this License along with the Program.
- *
 - * You may charge a fee for the physical act of transferring a copy, and
 - * you may at your option offer warranty protection in exchange for a fee.
- *
 - * 2. You may modify your copy or copies of the Program or any portion of
 - * it, thus forming a work based on the Program, and copy and distribute
 - * such modifications or work under the terms of Section 1 above, provided
 - * that you also meet all of these conditions:
- *
 - * a) You must cause the modified files to carry prominent notices stating
 - * that you changed the files and the date of any change.
- *
 - * b) You must cause any work that you distribute or publish, that in whole
 - * or in part contains or is derived from the Program or any part thereof,
 - * to be licensed as a whole at no charge to all third parties under the
 - * terms of this License.
- *
 - * c) If the modified program normally reads commands interactively when
 - * run, you must cause it, when started running for such interactive use in
 - * the most ordinary way, to print or display an announcement including an
 - * appropriate copyright notice and a notice that there is no warranty (or
 - * else, saying that you provide a warranty) and that users may
 - * redistribute the program under these conditions, and telling the user
 - * how to view a copy of this License. (Exception: if the Program itself is
 - * interactive but does not normally print such an announcement, your work
 - * based on the Program is not required to print an announcement.)
- *
 - * These requirements apply to the modified work as a whole. If
 - * identifiable sections of that work are not derived from the Program, and
 - * can be reasonably considered independent and separate works in
 - * themselves, then this License, and its terms, do not apply to those
 - * sections when you distribute them as separate works. But when you
 - * distribute the same sections as part of a whole which is a work based on
 - * the Program, the distribution of the whole must be on the terms of this
 - * License, whose permissions for other licensees extend to the entire
 - * whole, and thus to each and every part regardless of who wrote it.
- *
 - * Thus, it is not the intent of this section to claim rights or contest
 - * your rights to work written entirely by you; rather, the intent is to
 - * exercise the right to control the distribution of derivative or
 - * collective works based on the Program.

- *
 - * In addition, mere aggregation of another work not based on the Program
 - * with the Program (or with a work based on the Program) on a volume of a
 - * storage or distribution medium does not bring the other work under the
 - * scope of this License.
- *
 - * 3. You may copy and distribute the Program (or a work based on it, under
 - * Section 2) in object code or executable form under the terms of Sections
 - * 1 and 2 above provided that you also do one of the following:
- *
 - * a) Accompany it with the complete corresponding machine-readable source
 - * code, which must be distributed under the terms of Sections 1 and 2
 - * above on a medium customarily used for software interchange; or,
- *
 - * b) Accompany it with a written offer, valid for at least three years, to
 - * give any third party, for a charge no more than your cost of physically
 - * performing source distribution, a complete machine-readable copy of the
 - * corresponding source code, to be distributed under the terms of Sections
 - * 1 and 2 above on a medium customarily used for software interchange; or,
- *
 - * c) Accompany it with the information you received as to the offer to
 - * distribute corresponding source code. (This alternative is allowed only
 - * for noncommercial distribution and only if you received the program in
 - * object code or executable form with such an offer, in accord with
 - * Subsection b above.)
- *
 - * The source code for a work means the preferred form of the work for
 - * making modifications to it. For an executable work, complete source code
 - * means all the source code for all modules it contains, plus any
 - * associated interface definition files, plus the scripts used to control
 - * compilation and installation of the executable. However, as a special
 - * exception, the source code distributed need not include anything that is
 - * normally distributed (in either source or binary form) with the major
 - * components (compiler, kernel, and so on) of the operating system on
 - * which the executable runs, unless that component itself accompanies the
 - * executable.
- *
 - * If distribution of executable or object code is made by offering access
 - * to copy from a designated place, then offering equivalent access to copy
 - * the source code from the same place counts as distribution of the source
 - * code, even though third parties are not compelled to copy the source
 - * along with the object code.
- *
 - * 4. You may not copy, modify, sublicense, or distribute the Program
 - * except as expressly provided under this License. Any attempt otherwise
 - * to copy, modify, sublicense or distribute the Program is void, and will
 - * automatically terminate your rights under this License. However, parties
 - * who have received copies, or rights, from you under this License will

* not have their licenses terminated so long as such parties remain in
* full compliance.

*

* 5. You are not required to accept this License, since you have not
* signed it. However, nothing else grants you permission to modify or
* distribute the Program or its derivative works. These actions are
* prohibited by law if you do not accept this License. Therefore, by
* modifying or distributing the Program (or any work based on the
* Program), you indicate your acceptance of this License to do so, and all
* its terms and conditions for copying, distributing or modifying the
* Program or works based on it.

*

* 6. Each time you redistribute the Program (or any work based on the
* Program), the recipient automatically receives a license from the
* original licensor to copy, distribute or modify the Program subject to
* these terms and conditions. You may not impose any further restrictions
* on the recipients' exercise of the rights granted herein. You are not
* responsible for enforcing compliance by third parties to this License.

*

* 7. If, as a consequence of a court judgment or allegation of patent
* infringement or for any other reason (not limited to patent issues),
* conditions are imposed on you (whether by court order, agreement or
* otherwise) that contradict the conditions of this License, they do not
* excuse you from the conditions of this License. If you cannot distribute
* so as to satisfy simultaneously your obligations under this License and
* any other pertinent obligations, then as a consequence you may not
* distribute the Program at all. For example, if a patent license would
* not permit royalty-free redistribution of the Program by all those who
* receive copies directly or indirectly through you, then the only way you
* could satisfy both it and this License would be to refrain entirely from
* distribution of the Program.

*

* If any portion of this section is held invalid or unenforceable under
* any particular circumstance, the balance of the section is intended to
* apply and the section as a whole is intended to apply in other
* circumstances.

*

* It is not the purpose of this section to induce you to infringe any
* patents or other property right claims or to contest validity of any
* such claims; this section has the sole purpose of protecting the
* integrity of the free software distribution system, which is implemented
* by public license practices. Many people have made generous
* contributions to the wide range of software distributed through that
* system in reliance on consistent application of that system; it is up to
* the author/donor to decide if he or she is willing to distribute
* software through any other system and a licensee cannot impose that
* choice.

*

* This section is intended to make thoroughly clear what is believed to be
* a consequence of the rest of this License.

*

* 8. If the distribution and/or use of the Program is restricted in
* certain countries either by patents or by copyrighted interfaces, the
* original copyright holder who places the Program under this License may
* add an explicit geographical distribution limitation excluding those
* countries, so that distribution is permitted only in or among countries
* not thus excluded. In such case, this License incorporates the
* limitation as if written in the body of this License.

*

* 9. The Free Software Foundation may publish revised and/or new versions
* of the General Public License from time to time. Such new versions will
* be similar in spirit to the present version, but may differ in detail to
* address new problems or concerns.

*

* Each version is given a distinguishing version number. If the Program
* specifies a version number of this License which applies to it and "any
* later version", you have the option of following the terms and
* conditions either of that version or of any later version published by
* the Free Software Foundation. If the Program does not specify a version
* number of this License, you may choose any version ever published by the
* Free Software Foundation.

*

* 10. If you wish to incorporate parts of the Program into other free
* programs whose distribution conditions are different, write to the
* author to ask for permission. For software which is copyrighted by the
* Free Software Foundation, write to the Free Software Foundation; we
* sometimes make exceptions for this. Our decision will be guided by the
* two goals of preserving the free status of all derivatives of our free
* software and of promoting the sharing and reuse of software generally.

*

* NO WARRANTY

*

* 11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
* FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
* OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
* PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER
* EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE
* ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH
* YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL
* NECESSARY SERVICING, REPAIR OR CORRECTION.

*

* 12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
* WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
* AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR
* DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL

* DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM
* (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED
* INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF
* THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR
* OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

*

* END OF TERMS AND CONDITIONS

*

* How to Apply These Terms to Your New Programs

*

* If you develop a new program, and you want it to be of the greatest
* possible use to the public, the best way to achieve this is to make it
* free software which everyone can redistribute and change under these
* terms.

*

* To do so, attach the following notices to the program. It is safest to
* attach them to the start of each source file to most effectively convey
* the exclusion of warranty; and each file should have at least the
* "copyright" line and a pointer to where the full notice is found.

*

* One line to give the program's name and a brief idea of what it does.
* Copyright (C) <year> <name of author>

*

* This program is free software; you can redistribute it and/or modify it
* under the terms of the GNU General Public License as published by the
* Free Software Foundation; either version 2 of the License, or (at your
* option) any later version.

*

* This program is distributed in the hope that it will be useful, but
* WITHOUT ANY WARRANTY; without even the implied warranty of
* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General
* Public License for more details.

*

* You should have received a copy of the GNU General Public License along
* with this program; if not, write to the Free Software Foundation, Inc.,
* 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

*

* Also add information on how to contact you by electronic and paper mail.

*

* If the program is interactive, make it output a short notice like this
* when it starts in an interactive mode:

*

* Gnomovision version 69, Copyright (C) year name of author Gnomovision
* comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is
* free software, and you are welcome to redistribute it under certain
* conditions; type `show c' for details.

*

* The hypothetical commands `show w' and `show c' should show the

* appropriate parts of the General Public License. Of course, the commands
 * you use may be called something other than `show w` and `show c`; they
 * could even be mouse-clicks or menu items--whatever suits your program.
 *
 * You should also get your employer (if you work as a programmer) or your
 * school, if any, to sign a "copyright disclaimer" for the program, if
 * necessary. Here is a sample; alter the names:
 *
 * Yoyodyne, Inc., hereby disclaims all copyright interest in the program
 * `Gnomovision' (which makes passes at compilers) written by James Hacker.
 *
 * signature of Ty Coon, 1 April 1989
 * Ty Coon, President of Vice
 *
 * This General Public License does not permit incorporating your program
 * into proprietary programs. If your program is a subroutine library, you
 * may consider it more useful to permit linking proprietary applications
 * with the library. If this is what you want to do, use the GNU Library
 * General Public License instead of this License.
 *
 *
 *
 * "CLASSPATH" EXCEPTION TO THE GPL VERSION 2
 *
 * Certain source files distributed by Oracle America, Inc. and/or its affiliates
 * are subject to the following clarification and special exception to the GPLv2,
 * based on the GNU Project exception for its Classpath libraries, known as the
 * GNU Classpath Exception, but only where Oracle has expressly included in the
 * particular source file's header the words "Oracle designates this particular
 * file as subject to the "Classpath" exception as provided by Oracle in the
 * LICENSE file that accompanied this code."
 * You should also note that Oracle includes multiple, independent programs in
 * this software package. Some of those programs are provided under licenses
 * deemed incompatible with the GPLv2 by the Free Software Foundation and others.
 * For example, the package includes programs licensed under the Apache License,
 * Version 2.0. Such programs are licensed to you under their original licenses.
 * Oracle facilitates your further distribution of this package by adding the
 * Classpath Exception to the necessary parts of its GPLv2 code, which permits you
 * to use that code in combination with other independent modules not licensed
 * under the GPLv2. However, note that this would not permit you to commingle
 * code under an incompatible license with Oracle's GPLv2 licensed code by, for
 * example, cutting and pasting such code into a file also containing Oracle's
 * GPLv2 licensed code and then distributing the result. Additionally, if you
 * were to remove the Classpath Exception from any of the files to which it
 * applies and distribute the result, you would likely be required to license
 * some or all of the other code in that distribution under the GPLv2 as well,
 * and since the GPLv2 is incompatible with the license terms of some items
 * included in the distribution by Oracle, removing the Classpath Exception could

* therefore effectively compromise your ability to further distribute the package.

*

* Proceed with caution and we recommend that you obtain the advice of a lawyer

* skilled in open source matters before removing the Classpath Exception or

* making modifications to this package which may subsequently be redistributed

* and/or involve the use of third party software.

*

* CLASSPATH EXCEPTION

* Linking this library statically or dynamically with other modules is making a

* combined work based on this library. Thus, the terms and conditions of the GNU

* General Public License version 2 cover the whole combination.

*

* As a special exception, the copyright holders of this library give you

* permission to link this library with independent modules to produce an

* executable, regardless of the license terms of these independent modules, and

* to copy and distribute the resulting executable under terms of your choice,

* provided that you also meet, for each linked independent module, the terms and

* conditions of the license of that module. An independent module is a module

* which is not derived from or based on this library. If you modify this library,

* you may extend this exception to your version of the library, but you are not

* obligated to do so. If you do not wish to do so, delete this exception

* statement from your version.

== Source Code

* <https://github.com/jersey/jersey.git>

== Copyright Holders

Copyright (c) 2013-2018 Oracle and/or its affiliates. All rights reserved.

== Third party technology that may be necessary for use with
this program is identified below and licensed under the terms of
the third party technology license agreement specified and
not under GPLv2 with Classpath Exception or CDDL.

Jackson JAX-RS Providers

* License: Apache License, 2.0

* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

* Copyright 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

*

* Apache License

* Version 2.0, January 2004

* <http://www.apache.org/licenses/>

*

* TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

*

* 1. Definitions.

*
* "License" shall mean the terms and conditions for use, reproduction,
* and distribution as defined by Sections 1 through 9 of this document.
*
* "Licensor" shall mean the copyright owner or entity authorized by
* the copyright owner that is granting the License.
*
* "Legal Entity" shall mean the union of the acting entity and all
* other entities that control, are controlled by, or are under common
* control with that entity. For the purposes of this definition,
* "control" means (i) the power, direct or indirect, to cause the
* direction or management of such entity, whether by contract or
* otherwise, or (ii) ownership of fifty percent (50%) or more of the
* outstanding shares, or (iii) beneficial ownership of such entity.
*
* "You" (or "Your") shall mean an individual or Legal Entity
* exercising permissions granted by this License.
*
* "Source" form shall mean the preferred form for making modifications,
* including but not limited to software source code, documentation
* source, and configuration files.
*
* "Object" form shall mean any form resulting from mechanical
* transformation or translation of a Source form, including but
* not limited to compiled object code, generated documentation,
* and conversions to other media types.
*
* "Work" shall mean the work of authorship, whether in Source or
* Object form, made available under the License, as indicated by a
* copyright notice that is included in or attached to the work
* (an example is provided in the Appendix below).
*
* "Derivative Works" shall mean any work, whether in Source or Object
* form, that is based on (or derived from) the Work and for which the
* editorial revisions, annotations, elaborations, or other modifications
* represent, as a whole, an original work of authorship. For the purposes
* of this License, Derivative Works shall not include works that remain
* separable from, or merely link (or bind by name) to the interfaces of,
* the Work and Derivative Works thereof.
*
* "Contribution" shall mean any work of authorship, including
* the original version of the Work and any modifications or additions
* to that Work or Derivative Works thereof, that is intentionally
* submitted to Licensor for inclusion in the Work by the copyright owner
* or by an individual or Legal Entity authorized to submit on behalf of
* the copyright owner. For the purposes of this definition, "submitted"
* means any form of electronic, verbal, or written communication sent
* to the Licensor or its representatives, including but not limited to

* communication on electronic mailing lists, source code control systems,
* and issue tracking systems that are managed by, or on behalf of, the
* Licensor for the purpose of discussing and improving the Work, but
* excluding communication that is conspicuously marked or otherwise
* designated in writing by the copyright owner as "Not a Contribution."
*

* "Contributor" shall mean Licensor and any individual or Legal Entity
* on behalf of whom a Contribution has been received by Licensor and
* subsequently incorporated within the Work.
*

* 2. Grant of Copyright License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* copyright license to reproduce, prepare Derivative Works of,
* publicly display, publicly perform, sublicense, and distribute the
* Work and such Derivative Works in Source or Object form.
*

* 3. Grant of Patent License. Subject to the terms and conditions of
* this License, each Contributor hereby grants to You a perpetual,
* worldwide, non-exclusive, no-charge, royalty-free, irrevocable
* (except as stated in this section) patent license to make, have made,
* use, offer to sell, sell, import, and otherwise transfer the Work,
* where such license applies only to those patent claims licensable
* by such Contributor that are necessarily infringed by their
* Contribution(s) alone or by combination of their Contribution(s)
* with the Work to which such Contribution(s) was submitted. If You
* institute patent litigation against any entity (including a
* cross-claim or counterclaim in a lawsuit) alleging that the Work
* or a Contribution incorporated within the Work constitutes direct
* or contributory patent infringement, then any patent licenses
* granted to You under this License for that Work shall terminate
* as of the date such litigation is filed.
*

* 4. Redistribution. You may reproduce and distribute copies of the
* Work or Derivative Works thereof in any medium, with or without
* modifications, and in Source or Object form, provided that You
* meet the following conditions:
*

* (a) You must give any other recipients of the Work or
* Derivative Works a copy of this License; and
*

* (b) You must cause any modified files to carry prominent notices
* stating that You changed the files; and
*

* (c) You must retain, in the Source form of any Derivative Works
* that You distribute, all copyright, patent, trademark, and
* attribution notices from the Source form of the Work,
* excluding those notices that do not pertain to any part of

* the Derivative Works; and

*

* (d) If the Work includes a "NOTICE" text file as part of its
* distribution, then any Derivative Works that You distribute must
* include a readable copy of the attribution notices contained
* within such NOTICE file, excluding those notices that do not
* pertain to any part of the Derivative Works, in at least one
* of the following places: within a NOTICE text file distributed
* as part of the Derivative Works; within the Source form or
* documentation, if provided along with the Derivative Works; or,
* within a display generated by the Derivative Works, if and
* wherever such third-party notices normally appear. The contents
* of the NOTICE file are for informational purposes only and
* do not modify the License. You may add Your own attribution
* notices within Derivative Works that You distribute, alongside
* or as an addendum to the NOTICE text from the Work, provided
* that such additional attribution notices cannot be construed
* as modifying the License.

*

* You may add Your own copyright statement to Your modifications and
* may provide additional or different license terms and conditions
* for use, reproduction, or distribution of Your modifications, or
* for any such Derivative Works as a whole, provided Your use,
* reproduction, and distribution of the Work otherwise complies with
* the conditions stated in this License.

*

* 5. Submission of Contributions. Unless You explicitly state otherwise,
* any Contribution intentionally submitted for inclusion in the Work
* by You to the Licensor shall be under the terms and conditions of
* this License, without any additional terms or conditions.

* Notwithstanding the above, nothing herein shall supersede or modify
* the terms of any separate license agreement you may have executed
* with Licensor regarding such Contributions.

*

* 6. Trademarks. This License does not grant permission to use the trade
* names, trademarks, service marks, or product names of the Licensor,
* except as required for reasonable and customary use in describing the
* origin of the Work and reproducing the content of the NOTICE file.

*

* 7. Disclaimer of Warranty. Unless required by applicable law or
* agreed to in writing, Licensor provides the Work (and each
* Contributor provides its Contributions) on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied, including, without limitation, any warranties or conditions
* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
* PARTICULAR PURPOSE. You are solely responsible for determining the
* appropriateness of using or redistributing the Work and assume any
* risks associated with Your exercise of permissions under this License.

*
* 8. Limitation of Liability. In no event and under no legal theory,
* whether in tort (including negligence), contract, or otherwise,
* unless required by applicable law (such as deliberate and grossly
* negligent acts) or agreed to in writing, shall any Contributor be
* liable to You for damages, including any direct, indirect, special,
* incidental, or consequential damages of any character arising as a
* result of this License or out of the use or inability to use the
* Work (including but not limited to damages for loss of goodwill,
* work stoppage, computer failure or malfunction, or any and all
* other commercial damages or losses), even if such Contributor
* has been advised of the possibility of such damages.

*
* 9. Accepting Warranty or Additional Liability. While redistributing
* the Work or Derivative Works thereof, You may choose to offer,
* and charge a fee for, acceptance of support, warranty, indemnity,
* or other liability obligations and/or rights consistent with this
* License. However, in accepting such obligations, You may act only
* on Your own behalf and on Your sole responsibility, not on behalf
* of any other Contributor, and only if You agree to indemnify,
* defend, and hold each Contributor harmless for any liability
* incurred by, or claims asserted against, such Contributor by reason
* of your accepting any such warranty or additional liability.

*
* END OF TERMS AND CONDITIONS

*
* APPENDIX: How to apply the Apache License to your work.

*
* To apply the Apache License to your work, attach the following
* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include
* the brackets!) The text should be enclosed in the appropriate
* comment syntax for the file format. We also recommend that a
* file or class name and description of purpose be included on the
* same "printed page" as the copyright notice for easier
* identification within third-party archives.

*
* Copyright [yyyy] [name of copyright owner]

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- * See the License for the specific language governing permissions and
- * limitations under the License.

1.8 hikaricp 2.3.13

1.8.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (C) 2013 Brett Wooldridge
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

```

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/util/PropertyBeanSetter.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/ICustomizer.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/HikariDataSource.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/proxy/CallableStatementProxy.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/hibernate/HikariConfigurationUtil.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/pool/HikariMBeanElf.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/HikariConfigMXBean.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/proxy/ClosedConnection.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/proxy/StatementProxy.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/proxy/PreparedStatementProxy.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-
jar/com/zaxxer/hikari/hibernate/HikariConnectionProvider.java

```

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/HikariPoolMXBean.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/UtilityElf.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2013, 2014 Brett Wooldridge

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/ClassLoaderUtils.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/IBagStateListener.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/DriverDataSource.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/proxy/IHikariConnectionProxy.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/DefaultThreadFactory.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/LeakTask.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/proxy/ConnectionProxy.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/HikariConfig.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/AbstractHikariConfig.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/proxy/ResultSetProxy.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/GlobalPoolLock.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/proxy/ProxyFactory.java

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-

jar/com/zaxxer/hikari/util/JavassistProxyFactory.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/Java8ConcurrentBag.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/ConcurrentBag.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/FastList.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2013,2014 Brett Wooldridge  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/HikariPool.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/HikariJNDIFactory.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/BaseHikariPool.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/metrics/CodaHaleMetricsTracker.java
* /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/metrics/MetricsTracker.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2015 Brett Wooldridge  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software
```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/PoolInitializationException.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2014 Brett Wooldridge
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/pool/PoolBagEntry.java
- * /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/util/ICurrentBagEntry.java
- * /opt/cola/permits/1150990852_1617742469.03/0/hikaricp-2-3-13-sources-3-jar/com/zaxxer/hikari/metrics/CodahaleHealthChecker.java

1.9 hystrix-javanica 1.5.18

1.10 spring-cloud-commons 2.2.3.RELEASE

1.10.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A

PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.11 lz4 0.0~r131 2ubuntu3

1.11.1 Available under license :

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file, and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that files in the `lib` directory are designed to be included into 3rd party applications, while all other files, in `programs`, `tests` or `examples`, receive more limited attention and support for such scenario.

LZ4 Library

Copyright (c) 2011-2016, Yann Collet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any

part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Copyright (c) 2014, Ipsantil
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: *

Copyright: (C) 2011+ Yann Collet

License: GPL-2+

The full text of license: <https://github.com/Cyan4973/lz4/blob/master/lib/LICENSE>

1.12 logback-core 1.2.3

1.12.1 Available under license :

Found license 'Eclipse Public License 1.0' in '* Copyright (C) 1999-2015, QOS.ch. All rights reserved. * This program and the accompanying materials are dual-licensed under * either the terms of the Eclipse Public License v1.0 as published by * under the terms of the GNU Lesser General Public License version 2.1 * as published by the Free Software Foundation.'

Found license 'GNU Lesser General Public License' in '* Copyright (C) 1999-2015, QOS.ch. All rights reserved. * This program and the accompanying materials are dual-licensed under * either the terms of the Eclipse Public License v1.0 as published by * under the terms of the GNU Lesser General Public License version 2.1 * as published by the Free Software Foundation.'

1.13 nginx-module-image-filter 1.16.0-r1

1.13.1 Available under license :

```
/*
 * Copyright (C) Igor Sysoev
 * Copyright (C) Nginx, Inc.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
 * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
 * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
 * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 */
```

1.14 tzdata 2021a-0+deb10u1

1.14.1 Available under license :

Unless specified below, all files in the tz code and data (including this LICENSE file) are in the public domain.

If the files date.c, newstrftime.3, and strftime.c are present, they contain material derived from BSD and use the BSD 3-clause license.

1.15 jackson-module-afterburner 2.11.0

1.15.1 Available under license :

```
# Jackson JSON processor
```

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components (as well their dependencies) may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor `jackson-module-afterburner` module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Additional licensing information exists for following 3rd party library dependencies

ASM

ASM: a very small and fast Java bytecode manipulation framework

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.16 netty-handler 4.1.50.Final

1.16.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/PemValue.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/flow/package-info.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/PemEncoded.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
```

jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/flush/package-info.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/flush/FlushConsolidationHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslCertificateException.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2017 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations  
* under the License.  
*/
```

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkAlpnSslUtils.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ocsp/package-info.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/Conscrypt.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/PemReader.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRule.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/JdkSslContext.java

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-

jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SslUtils.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/CipherSuiteConverter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SslProvider.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ApplicationProtocolConfig.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslSessionContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslSessionStats.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-

jar/io/netty/handler/ssl/JdkSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SslContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/CipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JettyAlpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ipfilter/UniqueIpFilter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/JettyNpnSslEngine.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslClientContext.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/OpenSslEngine.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

```
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/address/package-info.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKeyMethod.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/util/SimpleKeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/KeyManagerFactoryWrapper.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/util/X509KeyManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SslMasterKeyHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/PseudoRandomFunction.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2011 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/traffic/TrafficCounter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/traffic/package-info.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/META-INF/maven/io.netty/netty-handler/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterial.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2020 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/address/ResolveAddressHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/logging/package-info.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/logging/LoggingHandler.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/IdleState.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutException.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/logging/LogLevel.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/stream/ChunkedFile.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutException.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/util/package-info.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/stream/package-info.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/NotSslRecordException.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/stream/ChunkedNioFile.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/stream/ChunkedStream.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/package-info.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/TimeoutException.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/package-info.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/IdleStateEvent.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/timeout/IdleStateHandler.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-

```
jar/io/netty/handler/timeout/WriteTimeoutHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/ssl/SslHandler.java
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/stream/ChunkedInput.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance with the
* License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-
jar/io/netty/handler/flow/FlowControlHandler.java
No license file was found, but licenses were detected in source scan.
```

```
# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/META-
INF/native-image/io.netty.handler.native-image.properties
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
*/
```

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- * License for the specific language governing permissions and limitations
- * under the License.
- */

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/ClientAuth.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
- * /opt/ws_local/PERMITS_SQL/1068233959_1594326118.13/0/netty-handler-4-1-50-final-sources-1-jar/io/netty/handler/ssl/SslContextBuilder.java

1.17 spring-retry 1.2.5.RELEASE

1.17.1 Available under license :

No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2006-2012 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/ExponentialRandomBackOffPolicy.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/annotation/AnnotationAwareRetryOperationsInterceptor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2006-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/BinaryExceptionClassifier.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/policy/SimpleRetryPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/SubclassClassifier.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2016-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/annotation/CircuitBreaker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2012-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/annotation/Recover.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/annotation/Backoff.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/annotation/EnableRetry.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2012-2015 the original author or authors.
```

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/RetryStatisticsFactory.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/StatisticsListener.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/DefaultStatisticsRepository.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/ExponentialAverageRetryStatistics.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/DefaultRetryStatisticsFactory.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/DefaultRetryStatistics.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/StatisticsRepository.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/stats/MutableRetryStatistics.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2006-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/interceptor/StatefulRetryOperationsInterceptor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2006-2007 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with

* the License. You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on

* an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the

* specific language governing permissions and limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/interceptor/RetryOperationsInterceptor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/interceptor/FixedKeyGenerator.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/policy/CircuitBreakerRetryPolicy.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-

jar/org/springframework/retry/policy/ExpressionRetryPolicy.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2008 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/util/AnnotationMethodResolver.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/util/MethodResolver.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/util/MethodInvoker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/interceptor/RetryInterceptorBuilder.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
```


jar/org/springframework/retry/annotation/RetryConfiguration.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/backoff/ThreadWaitSleeper.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/annotation/Retryable.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/interceptor/Retryable.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/util/SimpleMethodInvoker.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2006-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/backoff/NoBackOffPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/policy/ExceptionClassifierRetryPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/policy/AlwaysRetryPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/ExhaustedRetryException.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/policy/RetryCacheCapacityExceededException.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/PatternMatchingClassifier.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/annotation/Classifier.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/classify/BackToBackPatternClassifier.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/support/RetrySimulator.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-
jar/org/springframework/retry/policy/SoftReferenceMapRetryContextCache.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/interceptor/NewMethodArgumentsIdentifier.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryPolicy.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/classify/ClassifierSupport.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/policy/MapRetryContextCache.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RecoveryCallback.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/BackOffInterruptedException.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/classify/Classifier.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/SleepingBackOffPolicy.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/policy/RetryContextCache.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryStatistics.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/ObjectWaitSleeper.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryCallback.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/support/RetrySimulation.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/interceptor/MethodArgumentsKeyGenerator.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/classify/PatternMatcher.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryContext.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/policy/CompositeRetryPolicy.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryListener.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/policy/TimeoutRetryPolicy.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/interceptor/MethodInvocationRecoverer.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/classify/ClassifierAdapter.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryState.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/TerminatedRetryException.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/listener/RetryListenerSupport.java

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/Sleeper.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/BackOffContext.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/BackOffPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/policy/NeverRetryPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryException.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/StatelessBackOffPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/RetryOperations.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/support/RetrySynchronizationManager.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/support/DefaultRetryState.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/classify/util/MethodInvokerUtils.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2006-2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/UniformRandomBackOffPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/context/RetryContextSupport.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/support/RetryTemplate.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/FixedBackOffPolicy.java
* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/backoff/ExponentialBackOffPolicy.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135864284_1613618157.58/0/spring-retry-1-2-5-release-sources-1-jar/org/springframework/retry/annotation/RecoverAnnotationRecoveryHandler.java

1.18 pcsc-lite 1.8.23-1

1.18.1 Available under license :

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

* Copyright (C) 2013 Red Hat

*

* All rights reserved.

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS

* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,

* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,

* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS

* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF

* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH

* DAMAGE.

*

* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/sd-daemon.c and src/sd-daemon.h are:

Copyright 2010 Lennart Poettering

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files src/simclist.c and src/simclist.h are:

- * Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
- *
- * Permission to use, copy, modify, and distribute this software for any
- * purpose with or without fee is hereby granted, provided that the above
- * copyright notice and this permission notice appear in all copies.
- *
- * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
- * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
- * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
- * ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
- * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
- * ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
- * OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you

want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do

not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is

released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this

conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must

suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you

add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly

provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever

licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner

consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation, either version 3 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License  
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

1.19 stax 3.1.4

1.19.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* Stax2 API extension for Streaming API for XML processing (StAX).  
*  
* Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi  
*  
* Licensed under the License specified in the file LICENSE which is  
* included with the source code.  
* You may not use this file except in compliance with the License.  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/dom/DOMWrappingReader.java

No license file was found, but licenses were detected in source scan.

/* Stax2 API extension for Streaming Api for Xml processing (StAX).

*

* Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

*

* Licensed under the License specified in the file LICENSE which is included with the source code.

* You may not use this file except in compliance with the License.

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2Util.java

* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/dom/DOMWrappingWriter.java

No license file was found, but licenses were detected in source scan.

/* Stax2 API extension for Streaming Api for Xml processing (StAX).

*

* Copyright (c) 2006- Tatu Saloranta, tatu.saloranta@iki.fi

*

* Licensed under the License specified in file LICENSE, included with the source code.

* You may not use this file except in compliance with the License.

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2WriterAdapter.java

* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2WriterImpl.java

* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-jar/org/codehaus/stax2/ri/Stax2ReaderImpl.java

No license file was found, but licenses were detected in source scan.

```
/* StAX2 extension for StAX API (JSR-173).
*
* Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in file LICENSE, included with
* the source code.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
jar/org/codehaus/stax2/ri/typed/Base64DecoderBase.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
jar/org/codehaus/stax2/ri/typed/CharArrayBase64Decoder.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
jar/org/codehaus/stax2/ri/typed/StringBase64Decoder.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
jar/org/codehaus/stax2/util/StreamWriterDelegate.java
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
jar/org/codehaus/stax2/ri/typed/NumberUtil.java
```

No license file was found, but licenses were detected in source scan.

```
/* Reference Implementation of
* Stax2 extension API (for basic Stax API, JSR-173)
*
* Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in file LICENSE, included with
* the source code.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
```

jar/org/codehaus/stax2/ri/typed/ValueEncoderFactory.java

No license file was found, but licenses were detected in source scan.

```
/* Stax2 extension for basic Stax API (JSR-173).
```

```
*
```

```
* Copyright (c) 2005- Tatu Saloranta, tatu.saloranta@iki.fi
```

```
*
```

```
* Licensed under the License specified in file LICENSE, included with
```

```
* the source code.
```

```
* You may not use this file except in compliance with the License.
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
```

```
jar/org/codehaus/stax2/typed/Base64Variant.java
```

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
```

```
jar/org/codehaus/stax2/typed/Base64Variants.java
```

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
```

```
jar/org/codehaus/stax2/XMLStreamReader2.java
```

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
```

```
jar/org/codehaus/stax2/typed/TypedXMLStreamReader.java
```

No license file was found, but licenses were detected in source scan.

```
/* Reference Implementation of
```

```
* Stax2 extension API (for basic Stax API, JSR-173)
```

```
*
```

```
* Copyright (c) 2008- Tatu Saloranta, tatu.saloranta@iki.fi
```

```
*
```

```
* Licensed under the License specified in file LICENSE, included with
```

```
* the source code.
```

```
* You may not use this file except in compliance with the License.
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-
```

```
jar/org/codehaus/stax2/ri/typed/ValueDecoderFactory.java
```



```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-  
jar/org/codehaus/stax2/ri/typed/AsciiValueEncoder.java
```

No license file was found, but licenses were detected in source scan.

```
/* Woodstox XML processor
```

```
*
```

```
* Copyright (c) 2004- Tatu Saloranta, tatu.saloranta@iki.fi
```

```
*
```

```
* Licensed under the License specified in the file LICENSE which is  
* included with the source code.
```

```
* You may not use this file except in compliance with the License.
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1129090477_1612176217.67/0/stax2-api-3-1-4-sources-  
jar/org/codehaus/stax2/ri/Stax2EventReaderImpl.java
```

1.20 libxdmcp 1.1.2-3

1.20.1 Available under license :

Copyright 1989, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

1.21 applet 2.0.5-20110713

1.21.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object

form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.22 openjdk-jre 11.0.9+11-0ubuntu1~18.04.1

1.22.1 Available under license :

```
## Harfbuzz v2.7.2
```

```
### Harfbuzz License
```

```
https://github.com/harfbuzz/harfbuzz/blob/master/COPYING
```

```
<pre>
```

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2010,2011,2012,2013,2014,2015,2016,2017,2018,2019,2020 Google, Inc.

Copyright 2018,2019,2020 Ebrahim Byagowi

Copyright 2019,2020 Facebook, Inc.

Copyright 2012 Mozilla Foundation

Copyright 2011 Codethink Limited

Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)

Copyright 2009 Keith Stribley

Copyright 2009 Martin Hosken and SIL International

Copyright 2007 Chris Wilson

Copyright 2006 Behdad Esfahbod

Copyright 2005 David Turner

Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.

Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Files src/auth.c and src/auth.h are:

- * Copyright (C) 2013 Red Hat
- *
- * All rights reserved.
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:


```

*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
* DAMAGE.
*
* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

```

Files src/simclist.c and src/simclist.h are:

```

* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
*
* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.
## c-libutl 20160225

### c-libutl License
...

```

This software is distributed under the terms of the BSD license.

```

== BSD LICENSE =====

```

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

```
## xwd v1.0.7
```

```
### xwd utility
```

```
<pre>
```

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must

include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
## zlib v1.2.11
```

```
### zlib License
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be

misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

</pre>

The FreeType Project: Freetype v2.10.2

FreeType Notice

...

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

FreeType License

...

The FreeType Project LICENSE

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and

which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (^ as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (^ royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (^ credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""  
Portions of this software are copyright <year> The FreeType  
Project (www.freetype.org). All rights reserved.  
""
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

=====

0. Definitions

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and

Werner Lemberg) as the 'FreeType Project', be they named as alpha, beta or final release.

'You' refers to the licensee, or person using the project, where 'using' is a generic term including compiling the project's source code as well as linking it to form a 'program' or 'executable'. This program is referred to as 'a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED 'AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

- o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- o freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

...

GPL v2

...

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by

modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

#####

--- fthash.c and fthash.h are covered by the following notices ---

/*

* Copyright 2000 Computing Research Labs, New Mexico State University

* Copyright 2001-2015

* Francesco Zappa Nardelli

*

* Permission is hereby granted, free of charge, to any person obtaining a

* copy of this software and associated documentation files (the "Software"),

* to deal in the Software without restriction, including without limitation

* the rights to use, copy, modify, merge, publish, distribute, sublicense,

* and/or sell copies of the Software, and to permit persons to whom the

* Software is furnished to do so, subject to the following conditions:

*

* The above copyright notice and this permission notice shall be included in

* all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL

* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY

* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT

* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR

* THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

/******

*

* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

*

* taken from Mark Leisher's xmbdfed package

*

*/

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#####

...

CUP Parser Generator for Java v 0.11b

CUP Parser Generator License

<pre>

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided

that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

This is the copyright file

The Unicode Standard, Unicode Character Database, Version 13.0.0

Unicode Character Database

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies

of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies

of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

package test license file (just some sample text).

All images in this directory are copyright 1995 by Jeff Dinkins.
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>

Thai Dictionary

Thai Dictionary License

<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache Xerces v2.12.1

Apache Xerces Notice

<pre>

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=====
```

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

Apache 2.0 License

<pre>

```
        Apache License
        Version 2.0, January 2004
        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

Eastman Kodak Company: Portions of color management and imaging software

Eastman Kodak Notice

<pre>

Portions Copyright Eastman Kodak Company 1991-2003

</pre>

Little Color Management System (LCMS) v2.11

LCMS License

<pre>

Little Color Management System

Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: *

Copyright: APPLICATION_COPYRIGHT

License: APPLICATION_LICENSE_TEXT

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed

to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

OASIS PKCS #11 Cryptographic Token Interface v2.40

OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

...

Apache Xalan v2.7.2

Apache Xalan Notice

<pre>

=====
=====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
=====

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the
Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,

defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in

connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

```
</pre>
## Mesa 3-D Graphics Library v19.2.1

### Mesa License

...

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component | Location | License |
|----------------|--------------------|----------------|
| Main Mesa code | src/mesa/ | MIT |
| Device drivers | src/mesa/drivers/* | MIT, generally |
| Gallium code | src/gallium/ | MIT |
| Ext headers | GL/glext.h | Khronos |

GL/gltext.h Khronos
GL/wgltext.h Khronos
KHR/khrplatform.h Khronos

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

include/GL/glex.h
include/GL/gltext.h
include/GL/wgltext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to

permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

PC/SC Lite v1.8.26

PC/SC Lite License

<pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>  
## jopt-simple v5.0.4
```

```
### MIT License  
<pre>
```

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Cryptix AES v3.2.0

Cryptix General License

<pre>

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

JLine v3.14.0

JLine License

<pre>

Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Apache Santuario v2.1.4

Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
```

```
## jQuery v3.5.1
```

```
### jQuery License
```

```
...
```

```
jQuery v 3.5.1
```

```
Copyright JS Foundation and other contributors, https://js.foundation/
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The jQuery JavaScript Library v3.5.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

DOM Level 3 Core Specification v1.0

W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudde
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88,

and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,

without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

All images in this directory are copyright 1995 by Jeff Dinkins.

GIFLIB v5.2.1

GIFLIB License

^^^

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

SPDX-License-Identifier: MIT

libpng v1.6.37

libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

* Copyright (c) 1995-2019 The PNG Reference Library Authors.

- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schlnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudhe
Google Inc.

Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger

Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the

software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any

derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and

its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source

code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to

distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE

PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Dynalink v.5

Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

ASM Bytecode Manipulation Framework v8.0.1

ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

jQuery UI v1.12.1

jQuery UI License

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

Independent JPEG Group: JPEG release 6b

JPEG License

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty

notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

...

International Components for Unicode (ICU4J) v67.1

ICU4J License

^^^

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

From: <https://www.unicode.org/copyright.html>:

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>
<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:
<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>
<https://www.unicode.org/Public/cldr/>
<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR

OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

Mozilla Public Suffix List

Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at

https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

...

MPL v2.0

...

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this

License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute

or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
```

*

*

* 7. Limitation of Liability *
 * ----- *

*

* Under no circumstances and under no legal theory, whether tort *
 * (including negligence), contract, or otherwise, shall any *
 * Contributor, or anyone who distributes Covered Software as *
 * permitted above, be liable to You for any direct, indirect, *
 * special, incidental, or consequential damages of any character *
 * including, without limitation, damages for lost profits, loss of *
 * goodwill, work stoppage, computer failure or malfunction, or any *
 * and all other commercial damages or losses, even if such party *
 * shall have been informed of the possibility of such damages. This *
 * limitation of liability shall not apply to liability for death or *
 * personal injury resulting from such party's negligence to the *
 * extent applicable law prohibits such limitation. Some *
 * jurisdictions do not allow the exclusion or limitation of *
 * incidental or consequential damages, so this exclusion and *
 * limitation may not apply to You. *

*

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as

defined by the Mozilla Public License, v. 2.0.

...

Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of      ==
== the Apache License, Version 2.0,                    ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

Apache 2.0 License

<pre>

```
        Apache License
        Version 2.0, January 2004
        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
## Unicode Common Local Data Repository (CLDR) v37

### CLDR License

...
```

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE

TERMS AND CONDITIONS OF THIS AGREEMENT.

IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

----- Terms of Use -----

-

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO

RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

1.23 feign-hystrix 10.2.3

1.24 glibc 2.27-3ubuntu1.2

1.24.1 Available under license :

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.
This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,

not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary

General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2013 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

All code incorporated from 4.4 BSD is distributed under the following license:

Copyright (C) 1991 Regents of the University of California.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. [This condition was removed.]
4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The DNS resolver code, taken from BIND 4.9.5, is copyrighted by UC Berkeley, by Digital Equipment Corporation and by Internet Software Consortium. The DEC portions are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above

copyright notice and this permission notice appear in all copies, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission.

THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The ISC portions are under the following license:

Portions Copyright (c) 1996-1999 by Internet Software Consortium.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (c) 2010, Oracle America, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived

from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System
Copyright (C) 1991,1990,1989 Carnegie Mellon University
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS ``AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator
School of Computer Science
Carnegie Mellon University
Pittsburgh PA 15213-3890

or Software.Distribution@CS.CMU.EDU any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file `if_ppp.h` is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license:

/* The Inner Net License, Version 2.00

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author. */

The file sunrpc/des_impl.c is copyright Eric Young:

Copyright (C) 1992 Eric Young

Collected from libdes and modified for SECURE RPC by Martin Kuck 1994

This file is distributed under the terms of the GNU Lesser General

Public License, version 2.1 or later - see the file COPYING.LIB for details.

If you did not receive a copy of the license with this program, please
see <<http://www.gnu.org/licenses/>> to obtain a copy.

The libidn code is copyright Simon Josefsson, with portions copyright

The Internet Society, Tom Tromej and Red Hat, Inc.:

Copyright (C) 2002, 2003, 2004, 2011 Simon Josefsson

This file is part of GNU Libidn.

GNU Libidn is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

GNU Libidn is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with GNU Libidn; if not, see <<http://www.gnu.org/licenses/>>.

The following notice applies to portions of libidn/nfkc.c:

This file contains functions from GLIB, including gutf8.c and
gunidecomp.c, all licensed under LGPL and copyright hold by:

Copyright (C) 1999, 2000 Tom Tromej

Copyright 2000 Red Hat, Inc.

The following applies to portions of libidn/punycode.c and
libidn/punycode.h:

This file is derived from RFC 3492bis written by Adam M. Costello.

Disclaimer and license: Regarding this entire document or any
portion of it (including the pseudocode and C code), the author
makes no guarantees and is not responsible for any damage resulting
from its use. The author grants irrevocable permission to anyone
to use, modify, and distribute it in any way that does not diminish

the rights of anyone else to use, modify, and distribute it, provided that redistributed derivative works do not contain misleading author or version information. Derivative works need not be licensed under similar terms.

Copyright (C) The Internet Society (2003). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

The file inet/rcmd.c is under a UCB copyright and the following:

Copyright (C) 1998 WIDE Project.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The file posix/runtests.c is copyright Tom Lord:

Copyright 1995 by Tom Lord

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holder not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Tom Lord DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOM LORD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The posix/rxspencer tests are copyright Henry Spencer:

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved. This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by

explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

The file `posix/PCRE.tests` is copyright University of Cambridge:

Copyright (c) 1997-2003 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any computer system, and to redistribute it freely, subject to the following restrictions:

1. This software is distributed in the hope that it will be useful, but **WITHOUT ANY WARRANTY**; without even the implied warranty of **MERCHANTABILITY** or **FITNESS FOR A PARTICULAR PURPOSE**.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. In practice, this means that if you use PCRE in software that you distribute to others, commercially or otherwise, you must put a sentence like this

Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright by the University of Cambridge, England.

somewhere reasonably visible in your documentation and in any relevant files or online help data or similar. A reference to the ftp site for the source, that is, to

`ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/`

should also be given in the documentation. However, this condition is not intended to apply to whole chains of software. If package A includes PCRE, it must acknowledge it, but if package B is software that includes package A, the condition is not imposed on package B (unless it uses PCRE independently).

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with

which it is incompatible.

Files from Sun fdlibm are copyright Sun Microsystems, Inc.:

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.

Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

Part of stdio-common/tst-printf.c is copyright C E Chew:

(C) Copyright C E Chew

Feel free to copy, use and distribute this software provided:

1. you do not pretend that you wrote it
2. you leave this copyright notice intact.

Various long double libm functions are copyright Stephen L. Moshier:

Copyright 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, see <<http://www.gnu.org/licenses/>>. */

1.25 ca-certificates-java 20190405

1.25.1 Available under license :

This package was debianized by Matthias Klose <doko@ubuntu.com> on Mon, 02 Jun 2008 14:52:46 +0000.

Authors:

Matthias Klose <doko@ubuntu.com>

Torsten Werner <twerner@debian.org>

Copyright:

Copyright (C) 2008 Canonical Ltd

Copyright (C) 2011 Torsten Werner <twerner@debian.org>

License:

The Debian package is (C) 2008, Canonical Ltd and (C) 2011, Torsten Werner <twerner@debian.org> and is licensed under the GPL, see ``/usr/share/common-licenses/GPL'`.

1.26 nspr 4.20-1

1.26.1 Available under license :

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the

terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For

purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of

the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to

statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
```


* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *

*

* 7. Limitation of Liability *

* ----- *

* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *

*

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides

that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

1.27 rx-netty 0.4.9

1.28 commons-collections 4.2

1.28.1 Available under license :

Apache Commons Collections

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.29 mongodb-driver-sync 4.0.4

1.29.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008-present MongoDB, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoDatabaseImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoDatabase.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ClientSessionBinding.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ListIndexesIterableImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/CommandMarker.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSDownloadStream.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/KeyManagementService.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoCollection.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoChangeStreamCursor.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MapReduceIterableImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoCursor.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/DistinctIterableImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/CryptConnection.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSBucketImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/ListDatabasesIterable.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSBuckets.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/AggregateIterableImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/CryptBinding.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSFindIterableImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/KeyRetriever.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ClientEncryptionImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSFindIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/DistinctIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ListDatabasesIterableImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSBucket.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoBatchCursorAdapter.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/ChangeStreamIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ChangeStreamIterableImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ListCollectionsIterableImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MappingIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/FindIterableImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoClients.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/ListIndexesIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/AggregateIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MapReduceIterable.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/CollectionInfoRetriever.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoChangeStreamCursorImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoIterableImpl.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoMappingCursor.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoClientFactory.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/SimpleMongoClient.java

* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSUploadStreamImpl.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/package-info.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoCollectionImpl.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/vault/ClientEncryptions.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/gridfs/GridFSUploadStream.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/Crypts.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/OperationExecutor.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/SimpleMongoClients.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/vault/package-info.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/vault/ClientEncryption.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/Crypt.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoClientImpl.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/package-info.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoIterable.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/MongoClientDelegate.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/FindIterable.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/MongoClient.java
* /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/ListCollectionsIterable.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008-present MongoDB, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/ClientSession.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/TransactionBody.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ClientSessionImpl.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/ClientSessionClock.java
- * /opt/cola/permits/1138169210_1614268299.08/0/mongodb-driver-sync-4-0-4-sources-jar/com/mongodb/client/internal/package-info.java

1.30 spring-cloud-context 2.2.3.RELEASE

1.30.1 Available under license :

No license file was found, but licenses were detected in source scan.

- /*
- * Copyright 2013-2020 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/encrypt/EnvironmentDecryptApplicationInitializer.java
 - * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/support/OriginTrackedCompositePropertySource.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2012-2020 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/env/EnvironmentUtils.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/util/random/CachedRandomPropertySource.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/autoconfigure/ConfigurationPropertiesRebinderAutoConfiguration.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/properties/ConfigurationPropertiesRebinder.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/util/ProxyUtils.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/encrypt/KeyProperties.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/endpoint/event/RefreshEventListener.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/named/ClientFactoryObjectProvider.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/autoconfigure/WritableEnvironmentEndpointAutoConfiguration.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/BootstrapApplicationListener.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/config/PropertySourceBootstrapProperties.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/refresh/RefreshScopeRefreshedEvent.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/config/PropertySourceBootstrapConfiguration.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/config/SimpleBootstrapPropertySource.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/restart/RestartEndpoint.java
- * /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/refresh/ContextRefresher.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/autoconfigure/LifecycleMvcEndpointAutoConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/encrypt/RsaProperties.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/config/BootstrapPropertySource.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/BootstrapConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/config/PropertySourceLocator.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/logging/LoggingRebinder.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/encrypt/EncryptionBootstrapConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/health/RefreshScopeHealthIndicator.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/encrypt/KeyFormatException.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/GenericScope.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/ScopeCache.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/endpoint/RefreshEndpoint.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/named/NamedContextFactory.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/encrypt/EncryptorFactory.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/environment/WritableEnvironmentEndpoint.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/thread/ThreadLocalScopeCache.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/environment/EnvironmentManager.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/properties/ConfigurationPropertiesBeans.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/BootstrapImportSelectorConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/endpoint/event/RefreshEvent.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/util/random/CachedRandomPropertySourceAutoConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/environment/EnvironmentChangeEvent.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/autoconfigure/RefreshEndpointAutoConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/autoconfigure/RefreshAutoConfiguration.java

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/BootstrapImportSelector.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/refresh/RefreshScope.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/restart/RestartListener.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/StandardScopeCache.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/environment/WritableEnvironmentEndpointWebExtension.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/scope/thread/ThreadScope.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/context/config/annotation/RefreshScope.java
* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/org/springframework/cloud/bootstrap/LoggingSystemShutdownListener.java

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

* /opt/cola/permits/1135880253_1613624225.6/0/spring-cloud-context-2-2-3-release-sources-1-jar/META-INF/maven/org.springframework.cloud/spring-cloud-context/pom.xml

1.31 grep 3.3 1

1.31.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: grep

Upstream-Contact: bug-grep@gnu.org

Source: <https://savannah.gnu.org/projects/grep>

git://git.savannah.gnu.org/grep.git

Files: *

Copyright: 1992, 1997-2002, 2004-2012 Free Software Foundation, Inc.

2004, Stepan Kasal <kasal@ucw.cz>

2007, Tony Abou-Assaleh <taa@acm.org>

2009-2012, Jim Meyering <jim@meyering.net> and Paolo Bonzini <bonzini@gnu.org>

License: GPL-3+

Files: debian/*

Copyright: 2005-2013 Anibal Monsalve Salazar <anibal@debian.org> and Santiago Ruano Rincn

<santiago@debian.org>

2003-2004 Ryan M. Golbeck <rmgolbeck@debian.org>
2003, Jeff Bailey <jbailey@nisa.net>
2003, Clint Adams <schizo@debian.org> Mon, 10 Mar 2003 02:10:32 -0500
2001 Robert van der Meulen <rvdm@debian.org>
1996-2000 Wichert Akkerman <wakkerma@debian.org>
License: GPL-3+

License: GPL-3+
Copyright (C) 1992, 1997, 1998, 1999, 2000, 2001, 2002, 2004,
2005, 2006, 2007, 2008, 2009 Free Software Foundation, Inc.

.
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 3, or (at your option)
any later version.

.
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

.
You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street - Fifth Floor, Boston, MA
02110-1301, USA.

.
Comment:

.
On a Debian system you can find a copy of this license in
/usr/share/common-licenses/GPL-3.

1.32 netty-buffer 4.1.50.Final

1.32.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2016 The Netty Project  
*  
* The Netty Project licenses this file to you under the Apache License,  
* version 2.0 (the "License"); you may not use this file except in compliance  
* with the License. You may obtain a copy of the License at:  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/PooledDuplicatedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/WrappedCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/PooledSlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java

No license file was found, but licenses were detected in source scan.

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:
<http://www.apache.org/licenses/LICENSE-2.0>
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/META-INF/native-image/io.netty.buffer/native-image.properties

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetric.java

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/FixedCompositeByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/DefaultByteBufHolder.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/ByteBufProcessor.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/EmptyByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/WrappedByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/UnreleasableByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/ByteBufHolder.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

* "License"); you may not use this file except in compliance with the License. You may obtain a

* copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/BitapSearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/MultiSearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/SearchProcessor.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/SearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/KmpSearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/AbstractMultiSearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/AhoCorasicSearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/AbstractSearchProcessorFactory.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/MultiSearchProcessor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java
- * /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolSubpageMetric.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolChunkMetric.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/HeapByteBufUtil.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolChunkListMetric.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnpooledSlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnsafeByteBufUtil.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolArenaMetric.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/PooledHeapByteBuf.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2020 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-jar/io/netty/buffer/search/package-info.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-

jar/io/netty/buffer/ByteBufOutputStream.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/ReadOnlyByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolChunk.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/SlicedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolChunkList.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/ByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnpooledDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/Unpooled.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/DuplicatedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/CompositeByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolSubpage.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/SwappedByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/AbstractByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/AbstractByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolArena.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/ByteBufInputStream.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/package-info.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/ByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/ByteBufUtil.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PoolThreadCache.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/UnpooledByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-
jar/io/netty/buffer/PooledDirectByteBuf.java
* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-

jar/io/netty/buffer/PooledByteBuf.java

* /opt/ws_local/PERMITS_SQL/1068233880_1594324310.84/0/netty-buffer-4-1-50-final-sources-1-

jar/io/netty/buffer/UnpooledHeapByteBuf.java

1.33 jettison 1.3.7

1.33.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright 2006 Envoi Solutions LLC

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.34 expat 2.2.6 2+deb10u1

1.34.1 Available under license :

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.35 jackson-databind 2.9.9

1.35.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>
Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

1.36 libsepol 2.7-1

1.36.1 Available under license :

This is the Debian packe for libsepol, and it is built from sources obtained from <http://userspace.selinuxproject.org/releases/current/devel/>

This package was debianized by Russell Coker <russell@coker.com.au> on Fri, 20 Aug 2004 17:26:18 +1000.

libsepol is

Copyright (C) 2003, 2004 Stephen Smalley <sds@epoch.ncsc.mil>

Copyright (C) 2003-2007 Red Hat, Inc.

Copyright (C) 2004, 2005 Trusted Computer Solutions, Inc.

Copyright (C) 2003-2008 Tresys Technology, LLC

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian GNU/Linux systems, the complete text of the Lesser GNU General Public License can be found in ``usr/share/common-licenses/LGPL'`.

This package is maintained by Manoj Srivastava <srivasta@debian.org>.

The Debian specific changes are 2005-2008, Manoj Srivastava <srivasta@debian.org>, and distributed under the terms of the GNU General Public License, version 2.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL'`.

A copy of the GNU General Public License is also available at <URL:<http://www.gnu.org/copyleft/gpl.html>>. You may also obtain it by writing to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Manoj Srivastava <srivasta@debian.org>
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

1.37 selinux 2.8-1+b1

1.37.1 Available under license :

NOTE! This copyright does **not** cover user programs that use kernel services by normal system calls - this is merely considered normal use of the kernel, and does **not** fall under the heading of "derived work". Also note that the GPL below is copyrighted by the Free Software Foundation, but the instance of code that it refers to (the Linux kernel) is copyrighted by me and others who actually wrote it.

Also note that the only valid version of the GPL as far as the kernel is concerned is `_this_` particular version of the license (ie v2, not v2.2 or v3.x or whatever), unless explicitly otherwise stated.

Linus Torvalds

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any

part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General

1.38 compress 1.14

1.38.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Compress

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (<http://www.apache.org/>).

The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.39 httpcomponents-client 4.5.13

1.39.1 Available under license :

Apache HttpComponents Client
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

This project includes Public Suffix List copied from
<https://publicsuffix.org/list/effective_tld_names.dat>
licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: <<http://mozilla.org/MPL/2.0/>>

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty,

or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent

infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```
*****
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
*
*****
```

```
*****
*
*
* 7. Limitation of Liability
* -----
*
* Under no circumstances and under no legal theory, whether tort
* (including negligence), contract, or otherwise, shall any
* Contributor, or anyone who distributes Covered Software as
* permitted above, be liable to You for any direct, indirect,
* special, incidental, or consequential damages of any character
* including, without limitation, damages for lost profits, loss of
* goodwill, work stoppage, computer failure or malfunction, or any
* and all other commercial damages or losses, even if such party
* shall have been informed of the possibility of such damages. This
* limitation of liability shall not apply to liability for death or
* personal injury resulting from such party's negligence to the
* extent applicable law prohibits such limitation. Some
* jurisdictions do not allow the exclusion or limitation of
*
*
```

* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *
* *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that

such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.40 sqlite 3.27.2 3

1.40.1 Available under license :

The author disclaims copyright to this source code. In place of a legal notice, here is a blessing:

May you do good and not evil.
May you find forgiveness for yourself and forgive others.
May you share freely, never taking more than you give.

1.41 poi-ooxml-schemas 4.1.2

1.41.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE POI SUBCOMPONENTS:

Apache POI includes subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses:

Office Open XML schemas (ooxml-schemas-1.*.jar)

The Office Open XML schema definitions used by Apache POI are a part of the Office Open XML ECMA Specification (ECMA-376, [1]). As defined in section 9.4 of the ECMA bylaws [2], this specification is available to all interested parties without restriction:

9.4 All documents when approved shall be made available to all interested parties without restriction.

Furthermore, both Microsoft and Adobe have granted patent licenses to this work [3,4,5].

[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

[2] <http://www.ecma-international.org/memento/Ecmabylaws.htm>

[3] <http://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx>

[4] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf>

[5] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Adobe%20Patent%20Declaration.pdf>

Bouncy Castle library (bcprov-*.jar, bcpng-*.jar, bcpx-*.jar)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JUnit test library (junit-4.*.jar) & JaCoCo (*jacoco*)

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants

Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable

manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
 - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the

right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Hamcrest library (hamcrest-*.jar) & CuvesAPI / Curve API

BSD License

Copyright (c) 2000-2006, www.hamcrest.org
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SLF4J library (slf4j-api-*.jar)

Copyright (c) 2004-2013 QOS.ch
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

inbot-utils (<https://github.com/Inbot/inbot-utils>)

The MIT License (MIT)

Copyright (c) 2015 Inbot

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache POI

Copyright 2003-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

This product contains parts that were originally based on software from BEA.
Copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>> (dead link),
which was acquired by Oracle Corporation in 2008.
<<http://www.oracle.com/us/corporate/Acquisitions/bea/index.html>>
<https://en.wikipedia.org/wiki/BEA_Systems>

This product contains W3C XML Schema documents. Copyright 2001-2003 (c)
World Wide Web Consortium (Massachusetts Institute of Technology, European
Research Consortium for Informatics and Mathematics, Keio University)

This product contains the chunks_parse_cmds.tbl file from the vsdump program.
Copyright (C) 2006-2007 Valek Filippov (frob@df.ru)

This product contains parts of the eID Applet project
<<http://eid-applet.googlecode.com>> and <<https://github.com/e-Contract/eid-applet>>.
Copyright (c) 2009-2014
FedICT (federal ICT department of Belgium), e-Contract.be BVBA (<https://www.e-contract.be>),
Bart Hanssens from FedICT

1.42 jackson-datatype-jdk8 2.9.9

1.43 mongodb-driver-core 3.8.2

1.43.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-present MongoDB, Inc.
 * Copyright 2012 The Netty Project
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
```

* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/connection/netty/ReadTimeoutHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2008-present MongoDB, Inc.
* Copyright 2017 Tom Bentley
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/internal/authentication/SaslPrep.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2008-present MongoDB, Inc.
* Copyright 2010 The Guava Authors
* Copyright 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/annotations/Beta.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (c) 2005 Brian Goetz and Tim Peierls
- * Released under the Creative Commons Attribution License
- * (<http://creativecommons.org/licenses/by/2.5>)
- * Official home: <http://www.jcip.net>

/*

- * Any republication or derived work distributed in source code form
- * must include this copyright and license notice.

*/

Found in path(s):

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/annotations/ThreadSafe.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/annotations/NotThreadSafe.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/annotations/Immutable.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2008-present MongoDB, Inc.

/*

- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at

/*

- * <http://www.apache.org/licenses/LICENSE-2.0>

/*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

/*

- * Written by Doug Lea with assistance from members of JCP JSR-166
- * Expert Group and released to the public domain, as explained at

```
* http://creativecommons.org/publicdomain/zero/1.0/
*/
/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */
```

Found in path(s):

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-present MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/lang/NonNullApi.java
```

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/lang/package-info.java
```

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/TransactionOperation.java
```

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/lang/Nullable.java
```

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/operation/WriteConcernHelper.java
```


* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/lang/NonNull.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/operation/CommitTransactionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/TransactionOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/internal/operation/ServerVersionHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/internal/connection/ReadConcernAwareNoOpSessionContext.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/internal/connection/ReadConcernHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/operation/AbortTransactionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/operation/OperationReadConcernHelper.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2008-present MongoDB, Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/event/CommandFailedEvent.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/operation/UserExistsOperation.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/internal/connection/MessageHeader.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/operation/CreateIndexesOperation.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/client/model/CollationAlternate.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-jar/com/mongodb/ServerAddress.java

* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/operation/SyncOperations.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSocketOpenException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/NoOpSessionContext.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/async/AsyncBatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ClusterConnectionMode.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultAuthenticator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DBRefCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/WriteConcernError.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/BulkWriteUpsert.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/BufferProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/codecs/AbstractGeometryCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultConnectionFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionClosedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/UpdateOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ChangeStreamBatchCursorHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ExponentiallyWeightedMovingAverage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/result/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerMonitorEventMulticaster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/PrimaryServerSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/Block.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CommandOperationHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/event/EventListenerHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/ReturnDocument.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/ReplaceOneModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/ConnectionPoolStatisticsMBean.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DeleteProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/UpdateOneModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/Time.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AsyncWriteOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/MapReduceAction.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/UpdateRequest.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Aggregates.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/WriteProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionPoolWaitQueueExitedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/DropIndexOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/BaseWriteOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/changestream/ChangeStreamDocument.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/DeleteOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ClusterDescription.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/BucketAutoOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/BsonArrayWrapper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ReplyHeader.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ClusterOpeningEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ReadConcern.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CommandHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/LoggingCommandEventSender.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/event/CommandSucceededEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/GeoJsonCodecProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/InternalStreamConnection.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/BulkWriteBatchCombiner.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ServerCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ServerConnectionState.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionAddedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/dns/DnsResolver.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/event/ConnectionPoolListenerMulticaster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoDriverInformation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/TaggableReadPreference.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/UsageTrackingInternalConnection.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/MultiServerCluster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/BsonDocumentWrapperHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultServerMonitorFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/AbstractReferenceCounted.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DBObjectCodecProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/LineString.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/BaseQueryMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/CollationMaxVariable.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/GeometryDecoderHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoClientException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/ValidationLevel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/client/model/EstimatedDocumentCountOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/TextSearchOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ConnectionFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/validator/CollectibleDocumentFieldNameValidator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/UpdateUserOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/UpdateProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/WriteConcernResult.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ServerType.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceToCollectionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/IndexOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/UnwindOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/ConnectionPoolStatistics.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ServerMonitorFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultServerConnection.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/SslHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultServer.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/SimpleExpression.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/DropDatabaseOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DuplicateKeyException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultClusterableServerFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionPoolClosedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/InsertRequest.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/connection/CommandMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/codecs/GeometryCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ClientSessionOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/session/ServerSessionPool.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/CommandEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/CommandListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/codecs/LineStringCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Facet.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/InternalStreamConnectionFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ChangeListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoWaitQueueFullException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoGridFSException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ResponseCallback.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/operation/IndexHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/codecs/MultiPointCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/result/DeleteResult.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/DeleteRequest.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/NativeAuthenticator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/Polygon.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/ReadWriteBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/assertions/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/SingleServerCluster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/async/SingleResultCallback.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/thread/DaemonThreadFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/AsyncReadBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoCredential.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ByteBufBsonDocument.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AsyncReadOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/diagnostics/logging/JULLogger.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/Geometry.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/OperationHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/MultiPoint.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/authentication/NativeAuthenticationHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerListenerAdapter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/BucketGranularity.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/GetMoreProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Field.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Collation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ChangeStreamOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/BulkWriteError.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/WriteConcernException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/ReplaceOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/DistinctOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/QueryResult.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/BulkWriteOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/changestream/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/AsyncReadWriteBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/binding/AsyncClusterBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/DropIndexOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoTimeoutException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/WriteCommandResultHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/session/ClientSession.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CompressedMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/codecs/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CommandResultCodecProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/SocketStream.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/X509Authenticator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/netty/NettyStream.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/SslSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/UpdateManyModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/GraphLookupOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CommandProtocolImpl.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/InsertMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/InternalStreamConnectionInitializer.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/ReadPreferenceServerSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AsyncOperationExecutor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ExplainVerbosity.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/FindAndModifyHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/event/ServerMonitorListenerMulticaster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/operation/MixedBulkWriteOperation.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/ValidationAction.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/event/CommandListenerMulticaster.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/operation/ListIndexesOperation.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/ConcurrentPool.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/KillCursorsMessage.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/FindOneAndReplaceOptions.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/InsertManyOptions.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/event/ClusterEventMulticaster.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/async/package-info.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/Variable.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/validator/MappedFieldNameValidator.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/AbstractByteBufferDocument.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/connection/netty/NettyStreamFactory.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/IndexMap.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/event/CommandEventMulticaster.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/operation/OperationExecutor.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/ScramShaAuthenticator.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/management/jmx/JMXBeanServer.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/HexUtils.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/operation/AsyncChangeStreamBatchCursor.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/event/ServerHeartbeatFailedEvent.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/BasicDBObject.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/client/model/geojson/codecs/GeometryCollectionCodec.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/InsertProtocol.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/ConnectionString.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/SniSslHelper.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/geojson/codecs/NamedCoordinateReferenceSystemCodec.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/IndexOptionDefaults.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/SaslAuthenticator.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/BSONTimestampCodec.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/operation/DeleteOperation.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/ServerMonitor.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/SocketStreamHelper.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/changestream/ChangeStreamDocumentCodec.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/LegacyProtocol.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/session/ClientSessionContext.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/event/CommandListenerMulticaster.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/DBObject.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/geojson/MultiPolygon.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/ClusterableServer.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/InternalConnection.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/ReplyMessage.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/event/ConnectionPoolEventMulticaster.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/event/ServerEventMulticaster.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/internal/connection/CommandResultCallback.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
 jar/com/mongodb/client/model/changestream/UpdateDescription.java
 * /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/connection/SplittablePayloadBsonWriter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ConnectionId.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoWriteConcernException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/OpCode.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionRemovedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Filters.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/netty/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/MongoCredentialWithCache.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ListDatabasesOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/PointCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/SingleServerBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoCursorNotFoundException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoClientSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/Pool.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/PlainAuthenticator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/NamedCoordinateReferenceSystem.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/CreateIndexOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoWriteException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/GroupOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoIncompatibleDriverException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/validator/NoOpFieldNameValidator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/WritableServerSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/client/model/geojson/MultiLineString.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/BsonField.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/DefaultClusterFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CompositeByteBuf.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceBatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/UserOperationHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSocketClosedException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/RenameCollectionOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionPoolListenerAdapter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/AsyncConnectionSource.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/AuthenticationMechanism.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ServerId.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionMessagesSentEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoCompressor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/SnappyCompressor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ZlibCompressor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ClusterListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/DeleteOneModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/LegacyMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/InsertOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/QueryBatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/diagnostics/logging/Loggers.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/RenameCollectionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/BulkWriteResult.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/Function.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/model/GridFSDownloadByNameOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/client/model/CountOptionsHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/FsyncUnlockOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/InternalConnectionFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/PolygonCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/BatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/InsertOneOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/PushOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/LevelCountingBsonWriter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/Java8SniSslHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/Authenticator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/ClusterBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/session/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/client/model/CountStrategy.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AggregateOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/DocumentHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/TagSet.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/AsynchronousSocketChannelStream.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceInlineResultsAsyncCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DescriptionHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/SendMessageCallback.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceWithInlineResultsOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ClusterId.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/event/CommandStartedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/diagnostics/logging/SLF4JLogger.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CommandResultDocumentCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/CompositeServerSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/event/ServerListenerMulticaster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AggregateExplainOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/diagnostics/logging/Logger.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Accumulators.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/MultiPolygonCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/MongoWriteConcernWithResponseException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ServerVersion.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/QueryMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/changestream/OperationTypeCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerMonitorListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/Point.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/session/SessionContext.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/FindOneAndDeleteOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CursorHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DecimalFormatHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/Position.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ConnectionDescription.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/CursorType.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/connection/NoOpCommandEventSender.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoCommandException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultServerMonitor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DBRefCodecProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AsyncSingleBatchQueryCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/ReadBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/FindOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ClusterListenerAdapter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/DropUserOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/KillCursorProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSocketReadTimeoutException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSocketException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/WriteError.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ChangeStreamBatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionMessageReceivedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/ReferenceCounted.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/FindOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/CreateCollectionOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoInternalException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/ConnectionSource.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ListCollectionsOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AggregateOperationImpl.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/Server.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoNamespace.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/connection/AbstractReferenceCounted.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CreateUserOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ClusterableServerFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/DropCollectionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ErrorCategory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/Stream.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/MBeanServerFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/ServerAddressSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/GetMoreMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ClientMetadataHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoNodeIsRecoveringException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/WriteRequest.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ReadConcernLevel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/LatencyMinimizingServerSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/WriteModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/SocketSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/PowerOfTwoBufferPool.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/netty/NettyByteBuf.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CommandWriteOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystem.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Sorts.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DBObjectCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/client/model/CreateViewOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/AsyncCompletionHandler.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceInlineResultsCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/result/UpdateResult.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/IndexModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/annotations/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionCheckedOutEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerOpeningEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/netty/NettyBufferProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ServerSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/CountOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ClusterClosedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ProtocolExecutor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoQueryException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/AsyncSingleConnectionReadBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ClusterDescriptionChangedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DocumentToDBRefTransformer.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CompressedHeader.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AggregateToCollectionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerDescriptionChangedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoInterruptedException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/AsyncQueryBatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/FindOneAndUpdateOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/MongoNotPrimaryException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ByteBufferBsonOutput.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CommandResultArrayCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Updates.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSocketReadException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/WriteConcern.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/session/BaseClientSessionImpl.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/NullMBeanServer.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/BulkWriteBatch.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/DeleteManyModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/BasicDBObjectBuilder.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionOpenedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ClusterFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/Compressor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceStatistics.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Projections.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/WriteOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/MultiLineStringCodec.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoServerException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionPoolOpenedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CountOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/changestream/FullDocument.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/UnixServerAddress.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/CoordinateReferenceSystemType.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/internal/connection/BsonWriterHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CreateCollectionOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ConnectionPoolSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/Indexes.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CurrentOpOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ParallelCollectionScanOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoBulkWriteException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ClusterType.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/StreamFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/SocketChannelStream.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/MapReduceAsyncBatchCursor.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/event/ClusterListenerMulticaster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/UpdateOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/BaseCluster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DBObjectFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSecurityException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ServerDescription.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/UnixSocketChannelStream.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/GSSAPIAuthenticator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/codecs/GeometryEncoderHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/gejson/GeoJsonObjectType.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/model/GridFSDownloadOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/client/model/changestream/OperationType.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/operation/AsyncOperations.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/Connection.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/FindAndDeleteOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/MBeanServer.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerMonitorListenerAdapter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/AsyncConnection.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/DBRef.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionPoolListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/GeometryCollection.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CommandProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ChangeEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/session/ServerSession.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/management/JMXConnectionPoolListener.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoExecutionTimeoutException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/MessageSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/changestream/ChangeStreamLevel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/CollationCaseFirst.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/geojson/PolygonCoordinates.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CommandResultBaseCallback.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/CommandEventSender.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/ReadPreference.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/connection/SocketStreamFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/StreamFactoryFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/BucketOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ClusterClockAdvancingSessionContext.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ElementExtendingBsonWriter.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/InsertOneModel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DefaultConnectionPool.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/BasicDBObjectFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/async/ErrorHandlerResultCallback.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerHeartbeatStartedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoConfigurationException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/RequestMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/diagnostics/logging/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/selector/ServerSelector.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/operation/Operations.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/SplittablePayload.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CommandReadOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/bulk/IndexRequest.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/InternalConnectionInitializer.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/OrderBy.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ServerClosedEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ProtocolHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ServerAddressHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/Tag.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

jar/com/mongodb/operation/ExplainHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/model/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/model/GridFSUploadOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/AsyncWritableByteChannel.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/ClusterSettings.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/FindAndUpdateOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/package-info.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/BasicDBList.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/UpdateMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/BaseFindAndModifyOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/BuildersHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/AsyncWriteBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/FutureAsyncCompletionHandler.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/event/ConnectionCheckedInEvent.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/connection/Cluster.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/CreateViewOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/QueryProtocol.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/QueryHelper.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ResponseBuffers.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ConnectionPool.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoSocketWriteException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/gridfs/model/GridFSFile.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-

```
jar/com/mongodb/operation/FindAndReplaceOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/ValidationOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/MongoChangeStreamException.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/CollationStrength.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/client/model/ParallelCollectionScanOptions.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/ClusterClock.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/operation/ReadOperation.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/SingleConnectionReadBinding.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/internal/connection/DeleteMessage.java
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/binding/WriteBinding.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2008-present MongoDB, Inc.
* Copyright (c) 2008-2014 Atlassian Pty Ltd
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136290367_1613729587.01/0/mongodb-driver-core-3-8-2-sources-1-
jar/com/mongodb/assertions/Assertions.java
```

1.44 nginx 1.16.0

1.44.1 Available under license :

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit.

See below for the actual license texts.

OpenSSL License

```
/* =====  
* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.  
*  
* Redistribution and use in source and binary forms, with or without  
* modification, are permitted provided that the following conditions  
* are met:  
*  
* 1. Redistributions of source code must retain the above copyright  
* notice, this list of conditions and the following disclaimer.  
*  
* 2. Redistributions in binary form must reproduce the above copyright  
* notice, this list of conditions and the following disclaimer in  
* the documentation and/or other materials provided with the  
* distribution.  
*  
* 3. All advertising materials mentioning features or use of this  
* software must display the following acknowledgment:  
* "This product includes software developed by the OpenSSL Project  
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"  
*  
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to  
* endorse or promote products derived from this software without  
* prior written permission. For written permission, please contact  
* openssl-core@openssl.org.  
*  
* 5. Products derived from this software may not be called "OpenSSL"  
* nor may "OpenSSL" appear in their names without prior written  
* permission of the OpenSSL Project.  
*  
* 6. Redistributions of any form whatsoever must retain the following  
* acknowledgment:  
* "This product includes software developed by the OpenSSL Project  
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"  
*  
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY  
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
```


* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

*

* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).

*

*/

Original SSLeay License

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

* All rights reserved.

*

* This package is an SSL implementation written

* by Eric Young (eay@cryptsoft.com).

* The implementation was written so as to conform with Netscapes SSL.

*

* This library is free for commercial and non-commercial use as long as

* the following conditions are aheared to. The following conditions

* apply to all code found in this distribution, be it the RC4, RSA,

* lhash, DES, etc., code; not just the SSL code. The SSL documentation

* included with this distribution is covered by the same copyright terms

* except that the holder is Tim Hudson (tjh@cryptsoft.com).

*

* Copyright remains Eric Young's, and as such any Copyright notices in

* the code are not to be removed.

* If this package is used in a product, Eric Young should be given attribution

* as the author of the parts of the library used.

* This can be in the form of a textual message at program startup or

* in documentation (online or textual) provided with the package.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. All advertising materials mentioning features or use of this software
- * must display the following acknowledgement:
- * "This product includes cryptographic software written by
- * Eric Young (eay@cryptsoft.com)"
- * The word 'cryptographic' can be left out if the routines from the library
- * being used are not cryptographic related :-).
- * 4. If you include any Windows specific code (or a derivative thereof) from
- * the apps directory (application code) you must include an acknowledgement:
- * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
- *
- * THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
- * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
- * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
- * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- * SUCH DAMAGE.
- *
- * The licence and distribution terms for any publically available version or
- * derivative of this code cannot be changed. i.e. this code cannot simply be
- * copied and put under another distribution licence
- * [including the GNU Public Licence.]
- */

PCRE LICENCE

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel
Email local part: ph10
Email domain: cam.ac.uk

University of Cambridge Computing Service,
Cambridge, England.

Copyright (c) 1997-2019 University of Cambridge
All rights reserved.

PCRE JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg
All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg
All rights reserved.

THE C++ WRAPPER FUNCTIONS

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.
All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

/*

* Copyright (C) 2002-2019 Igor Sysoev

* Copyright (C) 2011-2019 Nginx, Inc.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

*

* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND

* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE

* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

*/

(C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

1.45 spring-boot-starter-json 2.1.6.RELEASE

1.45.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.46 isorelax 20090621

1.46.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: IslandSchemaReader.java,v 1.4 2001/11/01 00:11:45 kkawa Exp \$

*
* Copyright 2001 KAWAGUCHI Kohsuke
*
* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/IslandSchemaReader.java

No license file was found, but licenses were detected in source scan.

/*
* @(#) \$Id: IgnoredSchema.java,v 1.5 2003/05/30 23:46:32 kkawa Exp \$
*
* Copyright 2001 Kohsuke KAWAGUCHI
*
* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/impl/IgnoredSchema.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: Dispatcher.java,v 1.6 2003/05/30 23:46:32 kkawa Exp \$

*

* Copyright 2001 MURATA Makoto, KAWAGUCHI Kohsuke

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be included

* in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/Dispatcher.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: IslandVerifier.java,v 1.6 2003/05/30 23:46:32 kkawa Exp \$

*

* Copyright 2001 MURATA Makoto, KAWAGUCHI Kohsuke

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/IslandVerifier.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: AttributesDecl.java,v 1.3 2001/11/01 00:11:45 kkawa Exp \$

*

* Copyright 2001 Kohsuke KAWAGUCHI

*

* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:

*

* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-jar/org/iso_relax/dispatcher/AttributesDecl.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: SchemaProvider.java,v 1.6 2003/05/30 23:46:32 kkawa Exp \$

*

* Copyright 2001 Kohsuke KAWAGUCHI

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be included

* in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY

* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,

* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE

* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-jar/org/iso_relax/dispatcher/SchemaProvider.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: ElementDecl.java,v 1.3 2001/11/01 00:11:45 kkawa Exp \$

*

* Copyright 2001 Kohsuke KAWAGUCHI

*

* Permission is hereby granted, free of charge, to any person obtaining

* a copy of this software and associated documentation files (the

* "Software"), to deal in the Software without restriction, including

* without limitation the rights to use, copy, modify, merge, publish,

* distribute, sublicense, and/or sell copies of the Software, and to

* permit persons to whom the Software is furnished to do so, subject to

* the following conditions:

*

* The above copyright notice and this permission notice shall be included

* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/ElementDecl.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: IslandSchema.java,v 1.5 2003/05/30 23:46:32 kkawa Exp \$

*

* Copyright 2001 KAWAGUCHI Kohsuke

*

* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:

*

* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.

*

* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/IslandSchema.java

No license file was found, but licenses were detected in source scan.

/*

* @(#) \$Id: DispatcherImpl.java,v 1.5 2003/05/30 23:46:32 kkawa Exp \$

*
* Copyright 2001 Kohsuke KAWAGUCHI
*
* Permission is hereby granted, free of charge, to any person obtaining
* a copy of this software and associated documentation files (the
* "Software"), to deal in the Software without restriction, including
* without limitation the rights to use, copy, modify, merge, publish,
* distribute, sublicense, and/or sell copies of the Software, and to
* permit persons to whom the Software is furnished to do so, subject to
* the following conditions:
*
* The above copyright notice and this permission notice shall be included
* in all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
* IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
* TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
* SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):

* /opt/cola/permits/1135864262_1613618257.27/0/isorelax-20090621-sources-1-
jar/org/iso_relax/dispatcher/impl/DispatcherImpl.java

1.47 jersey-server 2.28

1.47.1 Available under license :

Notice for Jersey Core Server module

This content is produced and maintained by the Eclipse Jersey project.

* <https://projects.eclipse.org/projects/ee4j.jersey>

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms

of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

* <https://github.com/eclipse-ee4j/jersey>

Third-party Content

org.glassfish.jersey.server.internal.monitoring.core

* License: Apache License, 2.0

* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.

* Copyright 2010-2013 Coda Hale and Yammer, Inc.

org.objectweb.asm Version 5.0.4

* License: Modified BSD (<http://asm.objectweb.org/license.html>)

* Copyright: (c) 2000-2011 INRIA, France Telecom. All rights reserved.

W3.org documents

* License: W3C License

* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>

Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at

<http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

Source Code

The project maintains the following source code repositories:

- * <https://github.com/eclipse-ee4j/jersey>

Third-party Content

Angular JS, v1.6.6

- * License MIT (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://angularjs.org>
- * Coyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- * License: all the source code provided by AOP Alliance is Public Domain.
- * Project: <http://aopalliance.sourceforge.net>
- * Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- * License: Apache License, 2.0
- * Project: <http://beanvalidation.org/1.1/>
- * Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- * by the @authors tag.

Bootstrap v3.3.7

- * License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- * Project: <http://getbootstrap.com>
- * Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- * License: Apache License, 2.0
- * Project: <http://www.seamframework.org/Weld>
- * Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- * License: Apache License, 2.0
- * Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- * License: Apache License, 2.0
- * Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- * License: Apache License, 2.0
- * Project: <http://www.javassist.org/>
- * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- * License: Apache License, 2.0
- * Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- * Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- * License: jquery.org/license
- * Project: jquery.org
- * Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- * License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- * Project: <http://www.pasella.it/projects/jquery/barcode>
- * Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

- * License: CC0
- * No copyright
- * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- * License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- * Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- * Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- * License: Modified BSD (<http://asm.objectweb.org/license.html>)
- * Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- * License: Apache License, 2.0
- * Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- * License: Apache License, 2.0
- * Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- * Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- * License: W3C License

* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.
<http://www.w3.org/Consortium/Legal/>
Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations,

interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license

before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in

Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor
Boston, MA 02110-1335

USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must

be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively

when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the

program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the
appropriate parts of the General Public License. Of course, the commands
you use may be called something other than `show w' and `show c'; they
could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications
with the library. If this is what you want to do, use the GNU Library
General Public License instead of this License.

```
## CLASSPATH EXCEPTION
```

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.48 string-template 3.2.1

1.48.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

[Adapted from BSD licence]

Copyright (c) 2003-2005 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF

THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/misc/JTreeStringTemplateModel.java

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/misc/JTreeStringTemplatePanel.java

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/misc/StringTemplateTreeView.java

No license file was found, but licenses were detected in source scan.

/*

[The "BSD licence"]

Copyright (c) 2003-2004 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/GroupLexer.java

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/AngleBracketTemplateLexer.java

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/GroupParserTokenTypes.java

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-

jar/org/antlr/stringtemplate/language/GroupParser.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/ActionEvaluatorTokenTypes.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/ActionLexer.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/DefaultTemplateLexer.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/InterfaceParser.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/ActionParserTokenTypes.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/InterfaceParserTokenTypes.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/ActionEvaluator.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/InterfaceLexer.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/ActionParser.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/AngleBracketTemplateLexerTokenTypes.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/TemplateParserTokenTypes.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/TemplateParser.java
No license file was found, but licenses were detected in source scan.

```
header {  
/*  
[The "BSD licence"]  
Copyright (c) 2003-2004 Terence Parr  
All rights reserved.
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
*/
package org.antlr.stringtemplate.language;
import org.antlr.stringtemplate.*;
import java.io.*;
}

/** A parser used to break up a single template into chunks, text literals
 * and attribute expressions.
 */
class TemplateParser extends Parser;

{
protected StringTemplate self;

public void reportError(RecognitionException e) {
    StringTemplateGroup group = self.getGroup();
    if ( group==StringTemplate.defaultGroup ) {
        self.error("template parse error; template context is "+self.getEnclosingInstanceStackString(), e);
    }
    else {
        self.error("template parse error in group "+self.getGroup().getName()+" line "+self.getGroupFileLine()+";
template context is "+self.getEnclosingInstanceStackString(), e);
    }
}
}

template[StringTemplate self]
{
    this.self = self;
}
: ( s:LITERAL {self.addChunk(new StringRef(self,s.getText()));}
| nl:NEWLINE
{
    if ( LA(1)!=ELSE && LA(1)!=ENDIF ) {
        self.addChunk(new NewlineRef(self,nl.getText()));
    }
}
| action[self]
)*
;

action[StringTemplate self]
```

```

: a:ACTION
{
String indent = ((ChunkToken)a).getIndentation();
ASTExpr c = self.parseAction(a.getText());
c.setIndentation(indent);
self.addChunk(c);
}

| i:IF
{
ConditionalExpr c = (ConditionalExpr)self.parseAction(i.getText());
// create and precompile the subtemplate
StringTemplate subtemplate =
new StringTemplate(self.getGroup(), null);
subtemplate.setEnclosingInstance(self);
subtemplate.setName(i.getText()+"_subtemplate");
self.addChunk(c);
}

template[subtemplate] {if ( c!=null ) c.setSubtemplate(subtemplate);}

( ei:ELSEIF
{
ASTExpr ec = self.parseAction(ei.getText());
// create and precompile the subtemplate
StringTemplate elsifSubtemplate =
new StringTemplate(self.getGroup(), null);
elsifSubtemplate.setEnclosingInstance(self);
elsifSubtemplate.setName(ei.getText()+"_subtemplate");
}

template[elsifSubtemplate]

{if ( c!=null ) c.addElseIfSubtemplate(ec, elsifSubtemplate);}
)*

( ELSE
{
// create and precompile the subtemplate
StringTemplate elseSubtemplate =
new StringTemplate(self.getGroup(), null);
elseSubtemplate.setEnclosingInstance(self);
elseSubtemplate.setName("else_subtemplate");
}

template[elseSubtemplate]
{if ( c!=null ) c.setElseSubtemplate(elseSubtemplate);}
)?

```

ENDIF

```
| rr:REGION_REF
{
  // define implicit template and
  // convert <@r(> to <region__enclosingTemplate__r(>
String regionName = rr.getText();
String mangledRef = null;
boolean err = false;
// watch out for <@super.r(>; that does NOT def implicit region
// convert to <super.region__enclosingTemplate__r(>
if ( regionName.startsWith("super.") ) {
  //System.out.println("super region ref "+regionName);
String regionRef =
  regionName.substring("super.".length(),regionName.length());
String templateScope =
  self.getGroup().getUnMangledTemplateName(self.getName());
StringTemplate scopeST = self.getGroup().lookupTemplate(templateScope);
if ( scopeST==null ) {
  self.getGroup().error("reference to region within undefined template: "+
  templateScope);
  err=true;
}
if ( !scopeST.containsRegionName(regionRef) ) {
  self.getGroup().error("template "+templateScope+" has no region called "+
  regionRef);
  err=true;
}
else {
  mangledRef =
  self.getGroup().getMangledRegionName(templateScope,regionRef);
  mangledRef = "super."+mangledRef;
}
}
else {
  //System.out.println("region ref "+regionName);
StringTemplate regionST =
  self.getGroup().defineImplicitRegionTemplate(self,regionName);
  mangledRef = regionST.getName();
}

if ( !err ) {
  // treat as regular action: mangled template include
String indent = ((ChunkToken)rr).getIndentation();
ASTExpr c = self.parseAction(mangledRef+"()");
c.setIndentation(indent);
self.addChunk(c);
}
```

```

    }
    }

    | rd:REGION_DEF
    {
    String combinedNameTemplateStr = rd.getText();
    int indexOfDefSymbol = combinedNameTemplateStr.indexOf("::=");
    if ( indexOfDefSymbol >= 1 ) {
    String regionName = combinedNameTemplateStr.substring(0,indexOfDefSymbol);
    String template =
    combinedNameTemplateStr.substring(indexOfDefSymbol+3,
    combinedNameTemplateStr.length());
    StringTemplate regionST =
        self.getGroup().defineRegionTemplate(self,
        regionName,
        template,
        StringTemplate.REGION_EMBEDDED);
    // treat as regular action: mangled template include
    String indent = ((ChunkToken)rd).getIndentation();
    ASTExpr c = self.parseAction(regionST.getName()+"()");
    c.setIndentation(indent);
    self.addChunk(c);
    }
    else {
    self.error("embedded region definition screwed up");
    }
    }
    ;

    /** Break up an input text stream into chunks of either plain text
    * or template actions in "$...$". Treat IF and ENDIF tokens
    * specially.
    */
    class DefaultTemplateLexer extends Lexer;

    options {
    k=7; // see "$endif$"
    charVocabulary = '\u0001'..\uFFFE';
    }

    {
    protected String currentIndent = null;
    protected StringTemplate self;

    public DefaultTemplateLexer(StringTemplate self, Reader r) {
    this(r);
    this.self = self;
    }

```

```

public void reportError(RecognitionException e) {
    self.error("$...$ chunk lexer error", e);
}

protected boolean upcomingELSE(int i) throws CharStreamException {
    return LA(i)=='$' && LA(i+1)=='e' && LA(i+2)=='l' && LA(i+3)=='s' && LA(i+4)=='e' &&
        LA(i+5)=='$';
}

protected boolean upcomingENDIF(int i) throws CharStreamException {
    return LA(i)=='$' && LA(i+1)=='e' && LA(i+2)=='n' && LA(i+3)=='d' && LA(i+4)=='i' &&
        LA(i+5)=='f' && LA(i+6)=='$';
}

protected boolean upcomingAtEND(int i) throws CharStreamException {
    return LA(i)=='$' && LA(i+1)=='@' && LA(i+2)=='e' && LA(i+3)=='n' && LA(i+4)=='d' && LA(i+5)=='$';
}

protected boolean upcomingNewline(int i) throws CharStreamException {
    return (LA(i)=='r' && LA(i+1)=='n') || LA(i)=='n';
}
}
}

```

LITERAL

```

: {LA(1)!='r' && LA(1)!='n'?
  ( options { generateAmbigWarnings=false; }
    {
      int loopStartIndex=text.length();
      int col=getColumn();
    }
  : '\\! '$' // allow escaped delimiter
  | '\\! '\\ // always replace \\ with \
  | '\\ ~'$' // otherwise ignore escape char
  | ind:INDENT
    {
      if ( col==1 && LA(1)=='$' ) {
        // store indent in ASTExpr not in a literal
        currentIndent=ind.getText();
      }
      text.setLength(loopStartIndex); // reset length to wack text
    }
    else currentIndent=null;
  }
  | ~('$|\"r|\"n')
  )+
  {if (($getText).length()==0) {$setType(Token.SKIP);}} // pure indent?
;

```

NEWLINE

```
: (\r)? \n' {newline(); currentIndent=null;}  
;
```

ACTION

```
options {  
  generateAmbigWarnings=false; // $EXPR$ is ambig with $!..!$  
}  
{  
  int startCol = getColumn();  
}  
: LINE_BREAK {$setType(Token.SKIP);}  
| // Match escapes not in a string like <\n\ufe5>  
{StringBuffer buf = new StringBuffer(); char uc = '\u0000';}  
 '$! (uc=ESC_CHAR {buf.append(uc);})+'$!  
 {$setText(buf.toString()); $setType(LITERAL);}  
| COMMENT {$setType(Token.SKIP);}  
| (  
  options {  
    generateAmbigWarnings=false; // $EXPR$ is ambig with $endif$ etc...  
  }  
: '$! "if" ('!)* "(" IF_EXPR ")" '$! {$setType(TemplateParser.IF);}  
  ((\r)? \n! {newline();})? // ignore any newline right after an IF  
| '$! "elseif" ('!)* "(" IF_EXPR ")" '$! {$setType(TemplateParser.ELSEIF);}  
  ((\r)? \n! {newline();})? // ignore any newline right after an IF  
| '$! "else" '$! {$setType(TemplateParser.ELSE);}  
  ((\r)? \n! {newline();})? // ignore any newline right after an ELSE  
| '$! "endif" '$! {$setType(TemplateParser.ENDIF);}  
  ({startCol==1}? (\r)? \n! {newline();})? // ignore after ENDIF if on line by itself  
  
| // match $@foo()$ => foo  
// match $@foo$...$@end$ => foo::=...  
 '$! '@! (~('$|'|')+  
( "()"! '$! {$setType(TemplateParser.REGION_REF);}  
| '$!  
 {$setType(TemplateParser.REGION_DEF);  
String t=$getText;  
 $setText(t+"::=");  
}  
  ( options {greedy=true;} : (\r)? \n! {newline();})?  
{boolean atLeft = false;}  
(  
  options {greedy=true;} // handle greedy=false with predicate  
: {!(upcomingAtEND(1)||upcomingNewline(1)&&upcomingAtEND(2))}?  
( (\r)? \n! {newline(); atLeft = true;}  
| . {atLeft = false;}  
)  
)+
```



```

    ( ('\r')? '\n!' {newline(); atLeft = true;} )?
  ("@$end$"!
  | . {self.error("missing region "+t+" @$end$ tag");}
  )
  ( {atLeft}? ('\r')? '\n!' {newline();})?
  )

| '$! EXPR '$! // (Can't start with '!', which would mean comment)
)
{
  ChunkToken t = new ChunkToken(_ttype, $getText, currentIndent);
  $setToken(t);
}
;

```

protected

```

EXPR: ( ESC
      | ('\r')? '\n' {newline();}
      | SUBTEMPLATE
      | ('='|'+) TEMPLATE
      | ('='|'+) SUBTEMPLATE
      | ('='|'+) ~("'"|'<|'{'})
      | ~'$'
      )+
;

```

protected

```

TEMPLATE
: "" ( ESC | ~"" )* ""
| "<<"
  (options {greedy=true}; ('\r')? '\n!' {newline();})? // consume 1st \n
  (options {greedy=false}; // stop when you see the >>
  : {LA(3)== '>' && LA(4) == '>'}? '\r' '\n!' {newline();} // kill last \r\n
  | {LA(2) == '>' && LA(3) == '>'}? '\n!' {newline();} // kill last \n
  | ('\r')? '\n' {newline();} // else keep
  | .
  )*
  ">>"
;

```

protected

```

IF_EXPR: ( ESC
         | ('\r')? '\n' {newline();}
         | SUBTEMPLATE
         | NESTED_PARENS
         | ~')'
         )+
;

```

```
protected
ESC_CHAR returns [char uc='\u0000']
: "\\n"! {uc = '\n';}
| "\\r"! {uc = '\r';}
| "\\t"! {uc = '\t';}
| "\\ " ! {uc = ' ';}
| "\\u"! a:HEX! b:HEX! c:HEX! d:HEX!
  {uc = (char)Integer.parseInt(a.getText()+b.getText()+c.getText()+d.getText(), 16);}
;
```

```
protected
ESC : '\\ .// ('$' | 'n' | 't' | ' ' | '\':'| '{'|}')
;
```

```
protected
HEX : '0'..'9'|'A'..'F'|'a'..'f'
;
```

```
protected
SUBTEMPLATE
: '{' (SUBTEMPLATE|ESC|~)* '}'
;
```

```
protected
NESTED_PARENS
: '(' (options {greedy=false;}:NESTED_PARENS|ESC|~)+ ')'
;
```

```
protected
INDENT
: ( options {greedy=true;}: ' ' | '\t')+
;
```

```
protected
COMMENT
{
  int startCol = getColumn();
}
: "$!"
( options {greedy=false;}
: ('\r'? '\n' {newline();}
| .
)*
"!$" ( {startCol==1}? ('\r'? '\n' {newline();} )?
;
```

protected

LINE_BREAK

```
: "$\\\\" (INDENT)? (\r)? \n' {newline();} (INDENT)?  
;
```

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/template.g

No license file was found, but licenses were detected in source scan.

[The "BSD licence"]

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/action.g

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/eval.g

No license file was found, but licenses were detected in source scan.

/*

[The "BSD licence"]

Copyright (c) 2003-2005 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/AttributeRenderer.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/NewlineRef.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/StringTemplateErrorListener.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/StringTemplateToken.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/Expr.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/ConditionalExpr.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/StringTemplate.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/ChunkToken.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/StringTemplateGroup.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/StringTemplateWriter.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/StringRef.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/StringTemplateAST.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/AutoIndentWriter.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/NoIndentWriter.java
* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/ASTExpr.java

No license file was found, but licenses were detected in source scan.

header {

/*

[The "BSD licence"]

Copyright (c) 2003-2004 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
*/
```

```
package org.antlr.stringtemplate.language;  
import org.antlr.stringtemplate.*;  
import java.util.*;  
}
```

```
/** Match an ST group interface. Just a list of template names with args.
```

```
 * Here is a sample interface file:
```

```
 *
```

```
 * interface nfa;
```

```
 * nfa(states,edges);
```

```
 * optional state(name);
```

```
 */
```

```
class InterfaceParser extends Parser;
```

```
options {
```

```
    k=3;
```

```
}
```

```
{
```

```
protected StringTemplateGroupInterface groupI;
```

```
public void reportError(RecognitionException e) {
```

```
    if ( groupI!=null ) {
```

```
        groupI.error("template group interface parse error", e);
```

```
    }
```

```

else {
    System.err.println("template group interface parse error: "+e);
    e.printStackTrace(System.err);
}
}
}

groupInterface[StringTemplateGroupInterface groupI]
{this.groupI = groupI;}
: "interface" name:ID {groupI.setName(name.getText());} SEMI
  ( template[groupI] )+
;

template[StringTemplateGroupInterface groupI]
{
    LinkedHashMap formalArgs = new LinkedHashMap(); // leave blank if no args
    String templateName=null;
}
: (opt:"optional")? name:ID LPAREN (formalArgs=args)? RPAREN SEMI
  {
    templateName = name.getText();
    groupI.defineTemplate(templateName, formalArgs, opt!=null);
  }
;

args returns [LinkedHashMap args=new LinkedHashMap()]
: a:ID {args.put(a.getText(), new FormalArgument(a.getText()));}
  ( COMMA b:ID {args.put(b.getText(), new FormalArgument(b.getText()));} ) *
;

class InterfaceLexer extends Lexer;

options {
    k=2;
    charVocabulary = '\u0000'..\uFFFE';
}

ID : ('a'..'z'|'A'..'Z'|'_') ('a'..'z'|'A'..'Z'|'0'..'9'|'-'|'_') *
;

LPAREN: '(';
RPAREN: ')';
COMMA: ',';
SEMI: ';';
COLON: ':';

// Single-line comments

```

```

SL_COMMENT
: "/"
  (~('\n'|\r))* ((\r)? \n)?
  {$setType(Token.SKIP); newline();}
;

```

// multiple-line comments

```

ML_COMMENT
: "/*"
  (
    options {
      greedy=false;
    }
    : (\r)? \n' {newline();}
    | .
  )*
  "*/"
  {$setType(Token.SKIP);}
;

```

// Whitespace -- ignored

```

WS : ( '
  | \t
  | \f
  | (\r)? \n' { newline(); }
)+
  { $setType(Token.SKIP); }
;

```

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-jar/org/antlr/stringtemplate/language/interface.g

No license file was found, but licenses were detected in source scan.

```

header {
/*
[The "BSD licence"]
Copyright (c) 2003-2004 Terence Parr
All rights reserved.

```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
*/
package org.antlr.stringtemplate.language;
import org.antlr.stringtemplate.*;
import java.io.*;
}

/** Break up an input text stream into chunks of either plain text
 * or template actions in "<...>". Treat IF and ENDIF tokens
 * specially.
 */
class AngleBracketTemplateLexer extends Lexer;

options {
    importVocab=TemplateParser;
    k=7; // see "<endif>"
    charVocabulary = "\u0001..\uFFFE";
}

{
protected String currentIndent = null;
protected StringTemplate self;

public AngleBracketTemplateLexer(StringTemplate self, Reader r) {
    this(r);
    this.self = self;
}

public void reportError(RecognitionException e) {
    self.error("<...> chunk lexer error", e);
}

protected boolean upcomingELSE(int i) throws CharStreamException {
    return LA(i)=='<'&&LA(i+1)=='e'&&LA(i+2)=='l'&&LA(i+3)=='s'&&LA(i+4)=='e'&&
        LA(i+5)=='>';
}
}
```



```
protected boolean upcomingENDIF(int i) throws CharStreamException {
    return LA(i)=='<'&&LA(i+1)=='e'&&LA(i+2)=='n'&&LA(i+3)=='d'&&LA(i+4)=='i'&&
        LA(i+5)=='f'&&LA(i+6)=='>';
}

```

```
protected boolean upcomingAtEND(int i) throws CharStreamException {
    return LA(i)=='<'&&LA(i+1)=='@'&&LA(i+2)=='e'&&LA(i+3)=='n'&&LA(i+4)=='d'&&LA(i+5)=='>';
}

```

```
protected boolean upcomingNewline(int i) throws CharStreamException {
    return (LA(i)=='r'&&LA(i+1)=='n')||LA(i)=='n';
}
}

```

LITERAL

```
: {LA(1)!='r'&&LA(1)!='n'?
    ( options { generateAmbigWarnings=false; }
      {
        int loopStartIndex=text.length();
        int col=getColumn();
      }
      : '\\! '<' // allow escaped delimiter
      | '\\! '>'
      | '\\! '\\ // always replace \\ with \
      | '\\ ~('<|>') // otherwise ignore escape char
      | ind:INDENT
      {
        if ( col==1 && LA(1)=='<' ) {
          // store indent in ASTExpr not in a literal
          currentIndent=ind.getText();
        }
        text.setLength(loopStartIndex); // reset length to wack text
      }
      else currentIndent=null;
      }
      | ~('<|\\r|\\n')
    )+
    {if (($getText).length()==0) {$setType(Token.SKIP);}} // pure indent?
;

```

```
protected
INDENT
: ( options { greedy=true; }: ' ' | '\t'+
;

```

```
NEWLINE
: ('\r'? '\n' {newline(); currentIndent=null;}
;

```

ACTION

```
options {
    generateAmbigWarnings=false; // <EXPR> is ambig with <!!>
}
{
    int startCol = getColumn();
}
: LINE_BREAK {$setType(Token.SKIP);}
| // Match escapes not in a string like <\n\ufea5>
{StringBuffer buf = new StringBuffer(); char uc = '\u0000';
 '<! (uc=ESC_CHAR {buf.append(uc);} )+>!'
 {$setText(buf.toString()); $setType(LITERAL);}
| COMMENT {$setType(Token.SKIP);}
| (
    options {
        generateAmbigWarnings=false; // $EXPR$ is ambig with $endif$ etc...
    }
: '<! "if" ('!)* "(" IF_EXPR ")" '>!' {$setType(TemplateParser.IF);}
    ((\r)? \n! {newline();})? // ignore any newline right after an IF
| '<! "elseif" ('!)* "(" IF_EXPR ")" '>!' {$setType(TemplateParser.ELSEIF);}
    ((\r)? \n! {newline();})? // ignore any newline right after an IF
| '<! "else" '>!' {$setType(TemplateParser.ELSE);}
    ((\r)? \n! {newline();})? // ignore any newline right after an ELSE
| '<! "endif" '>!' {$setType(TemplateParser.ENDIF);}
    ({startCol==1}? (\r)? \n! {newline();})? // ignore after ENDIF if on line by itself

| // match <@foo()> => foo
// match <@foo>...<@end> => foo::=...
 '<! '@! (~(>|'()')+
 ("()"' '>!' {$setType(TemplateParser.REGION_REF);}
| '>!'
{
    $setType(TemplateParser.REGION_DEF);
    String t=$getText();
    $setText(t+"::=");
}
    ( options {greedy=true;} : (\r)? \n! {newline();})?
{boolean atLeft = false;}
(
    options {greedy=true;} // handle greedy=false with predicate
: {!(upcomingAtEND(1)||upcomingNewline(1)&&upcomingAtEND(2))}?
    ((\r)? \n! {newline(); atLeft = true;}
    | . {atLeft = false;}
    )
)+
    ((\r)? \n! {newline(); atLeft = true;} )?
("<@end>"!
```

```

| . {self.error("missing region "+t+" <@end> tag");}
)
( {atLeft}? (\r!)? \n! {newline();})?
)

| '<! EXPR '>!'
)
{
  ChunkToken t = new ChunkToken(_ttype, $getText, currentIndent);
  $setToken(t);
}
;

```

protected

EXPR: (ESC

```

| (\r)? \n' {newline();}
| SUBTEMPLATE
| ('|+') TEMPLATE
| ('|+') SUBTEMPLATE
| ('|+') ~("'|<'{'
| ~>'
)+
;

```

protected

TEMPLATE

```

: "" ( ESC | ~"" ) * ""
| "<<"
  (options {greedy=true;}:(\r!)?\n! {newline();})? // consume 1st \n
  (options {greedy=false;} // stop when you see the >>
  : {LA(3)==>'&&LA(4)==>'? \r! \n! {newline();} // kill last \r\n
  | {LA(2)==>'&&LA(3)==>'? \n! {newline();} // kill last \n
  | (\r)? \n' {newline();} // else keep
  | .
  ) *
  ">>"
;

```

protected

IF_EXPR:(ESC

```

| (\r)? \n' {newline();}
| SUBTEMPLATE
| NESTED_PARENS
| ~)'
)+
;

```

protected

```

ESC_CHAR returns [char uc='\u0000']
: "\\n"! {uc = '\n';}
| "\\r"! {uc = '\r';}
| "\\t"! {uc = '\t';}
| "\\ " ! {uc = ' ';}
| "\\u"! a:HEX! b:HEX! c:HEX! d:HEX!
  {uc = (char)Integer.parseInt(a.getText()+b.getText()+c.getText()+d.getText(), 16);}
;

// just used to skip stuff (not part of unicode escape stuff)
protected
ESC : '\\'.// (<|>|'n'|'t'|"'|'\'|'|'{'|'}|'\\')
;

protected
HEX : '0'..'9'|'A'..'F'|'a'..'f'
;

protected
SUBTEMPLATE
: '{ (SUBTEMPLATE|ESC|~})* '}'
;

protected
NESTED_PARENS
: '(' (options {greedy=false;}:NESTED_PARENS|ESC|~')+ ')'
;

protected
COMMENT
{
  int startCol = getColumn();
}
: "<!"
( options {greedy=false;}
: ('\r)? \n' {newline();}
| .
)*
"!>" ( {startCol==1}? ('\r)? \n' {newline();} )?
;

protected
LINE_BREAK
: "<\\|>" (INDENT)? ('\r)? \n' {newline();} (INDENT)?
;

```

Found in path(s):

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-

jar/org/antlr/stringtemplate/language/angle.bracket.template.g
No license file was found, but licenses were detected in source scan.

```
header {  
/*  
[The "BSD licence"]  
Copyright (c) 2003-2004 Terence Parr  
All rights reserved.
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
*/  
package org.antlr.stringtemplate.language;  
import org.antlr.stringtemplate.*;  
import java.util.*;  
}
```

```
/** Match a group of template definitions beginning  
* with a group name declaration. Templates are enclosed  
* in double-quotes or <<...>> quotes for multi-line templates.  
* Template names have arg lists that indicate the cardinality  
* of the attribute: present, optional, zero-or-more, one-or-more.  
* Here is a sample group file:
```

```
group nfa;  
  
// an NFA has edges and states  
nfa(states,edges) ::= <<  
digraph NFA {
```

```

rankdir=LR;
<states; separator="\n">
<edges; separator="\n">
}
>>

state(name) ::= "node [shape = circle]; <name>";

*/
class GroupParser extends Parser;

options {
    k=3;
}

{
protected StringTemplateGroup group;

public void reportError(RecognitionException e) {
    if ( group!=null ) {
        group.error("template group parse error", e);
    }
    else {
        System.err.println("template group parse error: "+e);
        e.printStackTrace(System.err);
    }
}

group[StringTemplateGroup g]
{
this.group = g;
}
: "group" name:ID {g.setName(name.getText());}
( COLON s:ID {g.setSuperGroup(s.getText());} )?
( "implements" i:ID {g.implementInterface(i.getText());}
( COMMA i2:ID {g.implementInterface(i2.getText());} ) *
)?
SEMI
( template[g] | mapdef[g] )+
;

template[StringTemplateGroup g]
{
    Map formalArgs = null;
    StringTemplate st = null;
    boolean ignore = false;
    String templateName=null;

```

```

int line = LT(1).getLine();
}
: ( AT scope:ID DOT region:ID
{
templateName=g.getMangledRegionName(scope.getText(),region.getText());
if ( g.isDefinedInThisGroup(templateName) ) {
    g.error("group "+g.getName()+" line "+line+": redefinition of template region: @" +
        scope.getText()+"."+region.getText());
    st = new StringTemplate(); // create bogus template to fill in
}
else {
    boolean err = false;
    // @template.region() ::= "..."
    StringTemplate scopeST = g.lookupTemplate(scope.getText());
    if ( scopeST==null ) {
        g.error("group "+g.getName()+" line "+line+": reference to region within undefined template: " +
            scope.getText());
        err=true;
    }
    if ( !scopeST.containsRegionName(region.getText()) ) {
        g.error("group "+g.getName()+" line "+line+": template "+scope.getText()+" has no region called " +
            region.getText());
        err=true;
    }
}
if ( err ) {
    st = new StringTemplate();
}
else {
    st = g.defineRegionTemplate(scope.getText(),
        region.getText(),
        null,
        StringTemplate.REGION_EXPLICIT);
}
}
}
| name:ID {templateName = name.getText();}
{
if ( g.isDefinedInThisGroup(templateName) ) {
    g.error("redefinition of template: "+templateName);
    st = new StringTemplate(); // create bogus template to fill in
}
else {
    st = g.defineTemplate(templateName, null);
}
}
}
)
    {if ( st!=null ) {st.setGroupFileLine(line);}}
LPAREN

```

```

        (args[st]){st.defineEmptyFormalArgumentList();}
    RPAREN
    DEFINED_TO_BE
    ( t:STRING {st.setTemplate(t.getText());}
    | bt:BIGSTRING {st.setTemplate(bt.getText());}
    )

| alias:ID DEFINED_TO_BE target:ID
  {g.defineTemplateAlias(alias.getText(), target.getText());}
;

args[StringTemplate st]
  : arg[st] ( COMMA arg[st] )*
;

arg[StringTemplate st]
{
  StringTemplate defaultValue = null;
}
: name:ID
( ASSIGN s:STRING
  {
    defaultValue=new StringTemplate("_val_$");
    defaultValue.setAttribute("_val_", s.getText());
    defaultValue.defineFormalArgument("_val_");
    defaultValue.setName("<"+st.getName()+"s arg "+name.getText()+" default value subtemplate>");
  }
| ASSIGN bs:ANONYMOUS_TEMPLATE
  {
    defaultValue=new StringTemplate(st.getGroup(), bs.getText());
    defaultValue.setName("<"+st.getName()+"s arg "+name.getText()+" default value subtemplate>");
  }
)?
  {st.defineFormalArgument(name.getText(), defaultValue);}
;

/*
suffix returns [int cardinality=FormalArgument.REQUIRED]
  : OPTIONAL {cardinality=FormalArgument.OPTIONAL;}
  | STAR {cardinality=FormalArgument.ZERO_OR_MORE;}
  | PLUS {cardinality=FormalArgument.ONE_OR_MORE;}
  |
;
*/

mapdef[StringTemplateGroup g]
{
  Map m=null;

```



```

}
: name:ID
  DEFINED_TO_BE m=map
  {
  if ( g.getMap(name.getText())!=null ) {
    g.error("redefinition of map: "+name.getText());
  }
  else if ( g.isDefinedInThisGroup(name.getText()) ) {
    g.error("redefinition of template as map: "+name.getText());
  }
  else {
    g.defineMap(name.getText(), m);
  }
  }
;

map returns [Map mapping=new HashMap()
: LBRACK mapPairs[mapping] RBRACK
;

mapPairs [Map mapping]
: keyValuePair[mapping] (COMMA keyValuePair[mapping])*
  (COMMA defaultValuePair[mapping])?
  | defaultValuePair[mapping]
;

defaultValuePair[Map mapping]
{
StringTemplate v = null;
}
: "default" COLON v=keyValue
  {mapping.put(ASTExpr.DEFAULT_MAP_VALUE_NAME, v);}
;

keyValuePair[Map mapping]
{
StringTemplate v = null;
}
: key:STRING COLON v=keyValue {mapping.put(key.getText(), v);}
;

keyValue returns [StringTemplate value=null]
: s1:BIGSTRING {value = new StringTemplate(group,s1.getText());}
  | s2:STRING {value = new StringTemplate(group,s2.getText());}
  | k:ID {k.getText().equals("key")}?
    {value = ASTExpr.MAP_KEY_VALUE;}
  | {value = null;}
;

```

```

class GroupLexer extends Lexer;

options {
  k=2;
  charVocabulary = '\u0000..\uFFFE';
  testLiterals=false;
}

ID
options {
  testLiterals=true;
}
: ('a'..'z'|'A'..'Z'|'_') ('a'..'z'|'A'..'Z'|'0'..'9'|'-'|'_')*
;

STRING
: ""! ( \\! "" | \\ ~"" | ~"" ) * ""!
;

BIGSTRING
: "<<"!
  (options {greedy=true;}:(\r)?\n! {newline();})? // consume 1st \n
  ( options {greedy=false;} // stop when you see the >>
  : {LA(3)==>'&&LA(4)==>}? \r! \n! {newline();} // kill last \r\n
  | {LA(2)==>'&&LA(3)==>}? \n! {newline();} // kill last \n
  | (\r)? \n! {newline();} // else keep
  | \\! '>' //\> escape
  | .
  ) *
  ">>"!
;

ANONYMOUS_TEMPLATE
{
List args=null;
StringTemplateToken t = null;
}
: '{!
  ( options {greedy=false;} // stop when you see the >>
  : (\r)? \n! {newline();} // else keep
  | \\! '}' //\} escape
  | .
  ) *
  '}'!
;

```

```

AT : '@' ;
LPAREN: '(' ;
RPAREN: ')' ;
LBRACK: '[' ;
RBRACK: ']' ;
COMMA: ',' ;
DOT: '.' ;
DEFINED_TO_BE: "::=" ;
SEMI: ';' ;
COLON: ':' ;
STAR: '*';
PLUS: '+' ;
ASSIGN: '=' ;
OPTIONAL : '?' ;

```

```
// Single-line comments
```

```

SL_COMMENT
: "/"
  (~('\n|\r))* ((\r)? \n)?
  {$setType(Token.SKIP); newline();}
;

```

```
// multiple-line comments
```

```

ML_COMMENT
: "/*"
  (
    options {
      greedy=false;
    }
    : ('\r)? \n' {newline();}
    | .
  )*
  "*/"
  {$setType(Token.SKIP);}
;

```

```
// Whitespace -- ignored
```

```

WS : ( ' '
  | '\t'
  | '\f'
  | ('\r)? \n' { newline(); }
  )+
  { $setType(Token.SKIP); }
;

```

Found in path(s):

```

* /opt/cola/permits/1136477616_1613772696.75/0/stringtemplate-3-2-1-sources-4-
jar/org/antlr/stringtemplate/language/group.g

```

1.49 spring-security-config 5.1.5.RELEASE

1.49.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/authentication/package-info.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/MatcherType.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/method/InterceptMethodsBeanDefinitionDecorator.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/SessionCreationPolicy.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/ldap/LdapUserServiceBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/PortMappingsBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/ChannelAttributeFactory.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/method/MethodSecurityMetadataSourceBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/package-info.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/HttpFireWallBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/DefaultFilterChainValidator.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/Elements.java
```

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/FilterInvocationSecurityMetadataSourceParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/DebugBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/BeanIds.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/AbstractUserDetailsServiceBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/UserServiceBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/ldap/LdapServerBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/ldap/package-info.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/FilterChainMapBeanDefinitionDecorator.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/SecurityFilters.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/FilterChainBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/package-info.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/PasswordEncoderParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/messaging/MessageSecurityMetadataSourceRegistry.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/method/configuration/Jsrf250MetadataSourceConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/ldap/ContextSourceSettingPostProcessor.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/UserDetailsServiceFactoryBean.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/core/GrantedAuthorityDefaults.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/method/package-info.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/ldap/LdapProviderBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/AuthenticationProviderBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/method/ProtectPointcutPostProcessor.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/JdbcUserServiceBeanDefinitionParser.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2009-2013 the original author or authors.

*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/SecurityNamespaceHandler.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/RememberMeConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configuration/InitializeUserDetailsBeanManagerConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/RememberMeBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configuration/InitializeAuthenticationProviderBeanManagerConfigurer.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/JdbcUserDetailsManage
rConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/SecurityConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/ChannelSecurityConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/JeeConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/builders/FilterComparator.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/PermitAllSupport.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/AbstractDaoAuthenticatio
nConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/FormLoginConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/AbstractSecurityBuilder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/ObjectPostProcessor.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsAwareConfig
urer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/SecurityBuilder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/DaoAuthenticationConfig
urer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
```

jar/org/springframework/security/config/annotation/web/configurers/PortMapperConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/AbstractConfigAttributeRequestMatcherRegistry.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/servlet/configuration/EnableWebMvcSecurity.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/AbstractHttpConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/AbstractInterceptUrlConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/AnonymousConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configuration/WebMvcSecurityConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/userdetails/UserDetailsServiceConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/servlet/configuration/WebMvcSecurityConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityAspectJAutoProxyRegistrar.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/openid/OpenIDLoginConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/AlreadyBuiltException.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configuration/EnableGlobalAuthentication.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/DefaultLoginPageConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/RequestCacheConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/method/configuration/EnableGlobalMethodSecurity.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/builders/AuthenticationManagerBuilder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/HttpSecurityBuilder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/configuration/ObjectPostProcessorConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/SecurityConfigurerAdapter.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configuration/SpringWebMvcImportSelector.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/InMemoryUserDetailsManagerConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/web/configuration/AutowiredWebSecurityConfigurersIgnoreParents.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfiguration.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/authentication/configurers/provisioning/UserDetailsManagerConfigurer.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/AbstractConfiguredSecurityBuilder.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/authentication/ProviderManagerBuilder.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/web/WebSecurityConfigurer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2017 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/authentication/configuration/GlobalAuthenticationConfigurerAdapter.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/web/reactive/EnableWebFluxSecurity.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/ImplicitGrantConfigurer.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/core/userdetails/ReactiveUserDetailsServiceResourceFactoryBean.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/method/configuration/ReactiveMethodSecuritySelector.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/provisioning/UserDetailsManagerResourceFactoryBean.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

jar/org/springframework/security/config/annotation/method/configuration/ReactiveMethodSecurityConfiguration.java

va

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/web/server/AbstractServerWebExchangeMatcherRegistry.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/web/server/SecurityWebFiltersOrder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/core/userdetails/UserDetailsMapFactoryBean.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/method/configuration/EnableReactiveMethodSecurity.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2012 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/WebConfigUtils.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/HttpSecurityBeanDefinitionParser.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/CsrfBeanDefinitionParser.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/LogoutBeanDefinitionParser.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/method/MethodConfigUtils.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2011 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/debug/SecurityDebugBeanFactoryPostProcessor.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2012-2018 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/GrantedAuthorityDefaultsParserUtils.java
- * /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/HandlerMappingIntrospectorFactoryBean.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2018 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/FormLoginBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configuration/OAuth2ImportSelector.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/builders/HttpSecurity.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2LoginConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/oauth2/server/resource/OAuth2ResourceServerConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/socket/AbstractSecurityWebSocketMessageBrokerConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/websocket/WebSocketMessageBrokerSecurityBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/LogoutConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecuritySelector.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/web/server/ServerHttpSecurity.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/AbstractRequestMatcherRegistry.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/HttpBasicConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ExpressionUrlAuthorizationConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/reactive/ServerHttpSecurityConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/reactive/WebFluxSecurityConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/AuthenticationManagerFactoryBean.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configurers/ldap/LdapAuthenticationProviderConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2ClientConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/configuration/AutowireBeanFactoryObjectPostProcessor.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/oauth2/client/OAuth2ClientConfigurerUtils.java

* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ServletApiConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/ExceptionHandlerConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/HttpConfigurationBuilder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/HeadersBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/method/configuration/MethodSecurityMetadataSourceAdvisorRegistrar.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/CsrfConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/UrlAuthorizationConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/method/configuration/GlobalMethodSecurityConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/CachingUserDetailsService.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/authentication/AuthenticationManagerBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configuration/WebSecurityConfigurerAdapter.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/SecurityContextConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/builders/WebSecurity.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configuration/OAuth2ClientConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configuration/EnableWebSecurity.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/CorsConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/method/GlobalMethodSecurityBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/core/userdetails/UserDetailsResourceFactoryBean.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/AbstractAuthenticationFilterConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/authentication/configuration/AuthenticationConfiguration.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/reactive/ReactiveOAuth2ClientImportSelector.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/http/AuthenticationConfigBuilder.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-jar/org/springframework/security/config/annotation/web/configurers/HeadersConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-

```

jar/org/springframework/security/config/oauth2/client/CommonOAuth2Provider.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/SessionManagementConfigurer.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/http/CorsBeanDefinitionParser.java
* /opt/cola/permits/1136761924_1613867468.18/0/spring-security-config-5-1-5-release-sources-1-
jar/org/springframework/security/config/annotation/web/configurers/X509Configurer.java

```

1.50 jython 2.7.1

1.50.1 Available under license :

1D)+(V<clinit><init>[Copyright (c) 2000-2016 The Legion of the Bouncy Castle Inc.
(http://www.bouncycastle.org) DEALINGS IN THE SOFTWARE.XINCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR[LIABLE FOR ANY CLAIM,
DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT ORVOTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHERPURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE^Permission is hereby granted, free of charge, to any person obtaining a copy of this software STHE
SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED,dThe
above copyright notice and this permission notice shall be included in all copies or substantialband associated
documentation files (the "Software"), to deal in the Software without restriction, eand/or sell copies of the Software,
and to permit persons to whom the Software is furnished to do so,appendfincluding without limitation the rights to
use, copy, modify, merge, publish, distribute, sublicense,

```

java/io/PrintStreamjava/lang/Objectjava/lang/StringBuilderjava/lang/SystemlicenseText
lineSeparatormainorg/bouncycastle/LICENSEorg/bouncycastle/util/Stringsoutportions of the
Software.println$subject to the following conditions:toString
! "&Ljava/io/PrintStream;Ljava/lang/String;()Ljava/lang/String;(Ljava/lang/String;)V([Ljava/lang/String;)V-
(Ljava/lang/String;)Ljava/lang/StringBuilder;(3#4$5,5*68 09 1:

```

```

->
.;
/;
/=
/?

```

```

2<Code!1. #4H*C %7H
@ABH/YDFGFGFFGF
FGFFGFFGFFGFGF FGF
FGFGFFGFFGFFGFFGFFGFFEA

```

Apache License

Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

BSD License

Copyright (c) 2000-2006, www.hamcrest.org

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED

TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JUnit License

Common Public License Version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
 - i) changes to the Program, and
 - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
 - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
 - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
 - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
 - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a

result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2017 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

```
# The Google Chrome software developed by Google is licensed under
# the BSD license. Other software included in this distribution is
# provided under other licenses, as set forth below.
#
# The BSD License
# http://opensource.org/licenses/bsd-license.php
# Copyright (C) 2006-2008, Google Inc.
#
# All rights reserved.
#
# Redistribution and use in source and binary forms, with or without
# modification, are permitted provided that the following conditions are met:
#
# Redistributions of source code must retain the above copyright notice,
# this list of conditions and the following disclaimer.
# Redistributions in binary form must reproduce the above
# copyright notice, this list of conditions and the following
# disclaimer in the documentation and/or other materials provided with
# the distribution.
# Neither the name of Google Inc. nor the names of its
# contributors may be used to endorse or promote products derived from
# this software without specific prior written permission.
```

```

#
#
# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
# CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
# INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
# MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
# DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
# LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
# CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
# SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
# BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
# LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
# NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
# SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
#
#
# The word list in cjdict.txt are generated by combining three word lists
# listed below with further processing for compound word breaking. The
# frequency is generated with an iterative training against Google web
# corpora.
#
# * Libtabe (Chinese)
# - https://sourceforge.net/project/?group\_id=1519
# - Its license terms and conditions are shown below.
#
# * IPADIC (Japanese)
# - http://chasen.aist-nara.ac.jp/chasen/distribution.html
# - Its license terms and conditions are shown below.
#
# -----COPYING.libtabe ---- BEGIN-----
#
# /*
# * Copyright (c) 1999 TaBE Project.
# * Copyright (c) 1999 Pai-Hsiang Hsiao.
# * All rights reserved.
# *
# * Redistribution and use in source and binary forms, with or without
# * modification, are permitted provided that the following conditions
# * are met:
# *
# * . Redistributions of source code must retain the above copyright
# * notice, this list of conditions and the following disclaimer.
# * . Redistributions in binary form must reproduce the above copyright
# * notice, this list of conditions and the following disclaimer in
# * the documentation and/or other materials provided with the
# * distribution.
# * . Neither the name of the TaBE Project nor the names of its
# * contributors may be used to endorse or promote products derived

```

```
# * from this software without specific prior written permission.
# *
# * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
# * "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
# * LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
# * FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
# * REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
# * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
# * (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
# * SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
# * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
# * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
# * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
# * OF THE POSSIBILITY OF SUCH DAMAGE.
# */
#
# /*
# * Copyright (c) 1999 Computer Systems and Communication Lab,
# *      Institute of Information Science, Academia
# *      Sinica. All rights reserved.
# *
# * Redistribution and use in source and binary forms, with or without
# * modification, are permitted provided that the following conditions
# * are met:
# *
# * . Redistributions of source code must retain the above copyright
# * notice, this list of conditions and the following disclaimer.
# * . Redistributions in binary form must reproduce the above copyright
# * notice, this list of conditions and the following disclaimer in
# * the documentation and/or other materials provided with the
# * distribution.
# * . Neither the name of the Computer Systems and Communication Lab
# * nor the names of its contributors may be used to endorse or
# * promote products derived from this software without specific
# * prior written permission.
# *
# * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
# * "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
# * LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
# * FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
# * REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
# * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
# * (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
# * SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
# * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
# * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
# * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
# * OF THE POSSIBILITY OF SUCH DAMAGE.
```

```

# */
#
# Copyright 1996 Chih-Hao Tsai @ Beckman Institute,
#   University of Illinois
# c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4
#
# -----COPYING.libtabe-----END-----
#
#
# -----COPYING.ipadic-----BEGIN-----
#
# Copyright 2000, 2001, 2002, 2003 Nara Institute of Science
# and Technology. All Rights Reserved.
#
# Use, reproduction, and distribution of this software is permitted.
# Any copy of this software, whether in its original form or modified,
# must include both the above copyright notice and the following
# paragraphs.
#
# Nara Institute of Science and Technology (NAIST),
# the copyright holders, disclaims all warranties with regard to this
# software, including all implied warranties of merchantability and
# fitness, in no event shall NAIST be liable for
# any special, indirect or consequential damages or any damages
# whatsoever resulting from loss of use, data or profits, whether in an
# action of contract, negligence or other tortuous action, arising out
# of or in connection with the use or performance of this software.
#
# A large portion of the dictionary entries
# originate from ICOT Free Software. The following conditions for ICOT
# Free Software applies to the current dictionary as well.
#
# Each User may also freely distribute the Program, whether in its
# original form or modified, to any third party or parties, PROVIDED
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear
# on, or be attached to, the Program, which is distributed substantially
# in the same form as set out herein and that such intended
# distribution, if actually made, will neither violate or otherwise
# contravene any of the laws and regulations of the countries having
# jurisdiction over the User or the intended distribution itself.
#
# NO WARRANTY
#
# The program was produced on an experimental basis in the course of the
# research and development conducted during the project and is provided
# to users as so produced on an experimental basis. Accordingly, the
# program is provided without any warranty whatsoever, whether express,
# implied, statutory or otherwise. The term "warranty" used herein

```

includes, but is not limited to, any warranty of the quality,
performance, merchantability and fitness for a particular purpose of
the program and the nonexistence of any infringement or violation of
any right of any third party.

Each user of the program will agree and understand, and be deemed to
have agreed and understood, that there is no warranty whatsoever for
the program and, accordingly, the entire risk arising from or
otherwise connected with the program is assumed by the user.

Therefore, neither ICOT, the copyright holder, or any other
organization that participated in or was otherwise related to the
development of the program and their respective officials, directors,
officers and other employees shall be held liable for any and all
damages, including, without limitation, general, special, incidental
and consequential damages, arising out of or otherwise in connection
with the use or inability to use the program or any product, material
or result produced or otherwise obtained by using the program,
regardless of whether they have been advised of, or otherwise had
knowledge of, the possibility of such damages at any time during the
project or thereafter. Each user will be deemed to have agreed to the
foregoing by his or her commencement of use of the program. The term
"use" as used herein includes, but is not limited to, the use,
modification, copying and distribution of the program and the
production of secondary products from the program.

In the case where the program, whether in its original form or
modified, was distributed or delivered to or received by a user from
any person, organization or entity other than ICOT, unless it makes or
grants independently of ICOT any specific warranty to the user in
writing, such person, organization or entity, will also be exempted
from and not be held liable to the user for any such damages as noted
above as far as the program is concerned.

-----COPYING.ipadic-----END-----

3. Lao Word Break Dictionary Data (laodict.txt)

Copyright (c) 2013 International Business Machines Corporation
and others. All Rights Reserved.

Project: <http://code.google.com/p/lao-dictionary/>
Dictionary: <http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt>
License: <http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt>
(copied below)

This file is derived from the above dictionary, with slight
modifications.


```
# -----
# Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
# All rights reserved.
#
# Redistribution and use in source and binary forms, with or without
# modification,
# are permitted provided that the following conditions are met:
#
#
# Redistributions of source code must retain the above copyright notice, this
# list of conditions and the following disclaimer. Redistributions in
# binary form must reproduce the above copyright notice, this list of
# conditions and the following disclaimer in the documentation and/or
# other materials provided with the distribution.
#
#
# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
# "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
# LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
# FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
# COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
# INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
# (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
# SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
# HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
# STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
# ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
# OF THE POSSIBILITY OF SUCH DAMAGE.
# -----
```

4. Burmese Word Break Dictionary Data (burmesedict.txt)

```
# Copyright (c) 2014 International Business Machines Corporation
# and others. All Rights Reserved.
#
# This list is part of a project hosted at:
# github.com/kanyawtech/myanmar-karen-word-lists
#
# -----
# Copyright (c) 2013, LeRoy Benjamin Sharon
# All rights reserved.
#
# Redistribution and use in source and binary forms, with or without
# modification, are permitted provided that the following conditions
# are met: Redistributions of source code must retain the above
# copyright notice, this list of conditions and the following
# disclaimer. Redistributions in binary form must reproduce the
# above copyright notice, this list of conditions and the following
```

```
# disclaimer in the documentation and/or other materials provided
# with the distribution.
#
# Neither the name Myanmar Karen Word Lists, nor the names of its
# contributors may be used to endorse or promote products derived
# from this software without specific prior written permission.
#
# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
# CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
# INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
# MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
# DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS
# BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
# EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED
# TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
# DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
# ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR
# TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
# THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
# SUCH DAMAGE.
# -----
```

5. Time Zone Database

ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

7. Database Ownership

```
#
# The TZ database itself is not an IETF Contribution or an IETF
# document. Rather it is a pre-existing and regularly updated work
# that is in the public domain, and is intended to remain in the
# public domain. Therefore, BCPS 78 [RFC5378] and 79 [RFC3979] do
# not apply to the TZ Database or contributions that individuals make
# to it. Should any claims be made and substantiated against the TZ
# Database, the organization that is providing the IANA
# Considerations defined in this RFC, under the memorandum of
# understanding with the IETF, currently ICANN, may act in accordance
# with all competent court orders. No ownership claims will be made
# by ICANN or the IETF Trust on the database or the code. Any person
# making a contribution to the database or code waives all rights to
# future claims in that contribution or in the TZ Database.
```

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Compress

Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

The files in the package `org.apache.commons.compress.archivers.sevenz` were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)
JBoss (<http://www.jboss.org>) is distributed under the LGPL. Mockrunner includes the `jboss-j2ee.jar` and `jboss-jaas.jar`.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that

you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the

entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data

prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no

charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for

that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6,

whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

This product includes software developed by:

- o The Apache Software Foundation (<http://www.apache.org/>)

A. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING JYTHON

=====

-
1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Jython") in source or binary form and its associated documentation.
 2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Jython alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2007 Python Software Foundation; All Rights Reserved" are retained in Jython alone or in any derivative version prepared by Licensee.
 3. In the event Licensee prepares a derivative work that is based on or incorporates Jython or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Jython.
 4. PSF is making Jython available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF JYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
 5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF JYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING JYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
 6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
 7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.
 8. By copying, installing or otherwise using Jython, Licensee agrees to be bound by the terms and conditions of this License Agreement.

Jython 2.0, 2.1 License

=====

Copyright (c) 2000-2009 Jython Developers.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- Neither the name of the Jython Developers nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

JPython 1.1.x Software License.

=====

IMPORTANT: PLEASE READ THE FOLLOWING AGREEMENT CAREFULLY.

BY CLICKING ON THE "ACCEPT" BUTTON WHERE INDICATED, OR BY INSTALLING, COPYING OR OTHERWISE USING THE SOFTWARE, YOU ARE DEEMED TO HAVE AGREED TO THE TERMS AND CONDITIONS OF THIS AGREEMENT.

JPython version 1.1.x

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and using JPython version 1.1.x in source or binary form and its associated documentation as provided herein ("Software").
2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a non-exclusive, non-transferable, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright 1996-1999 Corporation for National Research Initiatives; All Rights Reserved" are both retained in the Software, alone or in any derivative version prepared by Licensee.

Alternatively, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes), provided, however, that such text is displayed prominently in the Software alone or in any derivative version prepared by Licensee: "JPython (Version 1.1.x) is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1006. The License may also be obtained from a proxy server on the Web using the following URL: <http://hdl.handle.net/1895.22/1006>."

3. In the event Licensee prepares a derivative work that is based on or incorporates the Software or any part thereof, and wants to make the derivative work available to the public as provided herein, then Licensee hereby agrees to indicate in any such work, in a prominently visible way, the nature of the modifications made to CNRI's Software.
4. Licensee may not use CNRI trademarks or trade name, including JPython or CNRI, in a trademark sense to endorse or promote products or services of Licensee, or any third party. Licensee may use the mark JPython in connection with Licensee's derivative versions that are based on or incorporate the Software, but only in the form "JPython-based _____," or equivalent.
5. CNRI is making the Software available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

6. CNRI SHALL NOT BE LIABLE TO LICENSEE OR OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF. SOME STATES DO NOT ALLOW THE LIMITATION OR EXCLUSION OF LIABILITY SO THE ABOVE DISCLAIMER MAY NOT APPLY TO LICENSEE.

7. This License Agreement may be terminated by CNRI (i) immediately upon written notice from CNRI of any material breach by the Licensee, if the nature of the breach is such that it cannot be promptly remedied; or (ii) sixty (60) days following notice from CNRI to Licensee of a material remediable breach, if Licensee has not remedied such breach within that sixty-day period.

8. This License Agreement shall be governed by and interpreted in all respects by the law of the State of Virginia, excluding conflict of law provisions. Nothing in this Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee.

9. By clicking on the "ACCEPT" button where indicated, or by installing, copying or otherwise using the Software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

[ACCEPT BUTTON]

B. HISTORY OF THE SOFTWARE

=====
JPython was created in late 1997 by Jim Hugunin. Jim was also the primary developer while he was at CNRI. In February 1999 Barry Warsaw took over as primary developer and released JPython version 1.1.

In October 2000 Barry helped move the software to SourceForge where it was renamed to Jython. Jython 2.0 and 2.1 were developed under the Jython specific license below.

From the 2.2 release on, Jython contributors have signed Python Software Foundation contributor agreements and releases are covered under the Python Software Foundation license version 2.

The standard library is covered by the Python Software Foundation license as well. See the Lib/LICENSE file for details.

The zxJDBC package was written by Brian Zimmer and originally licensed under the GNU Public License. The package is now covered by the Jython Software License.

The command line interpreter is covered by the Apache Software License. See the [org/apache/LICENSE](http://org.apache/LICENSE) file for details.

/*--

Copyright (C) 2000-2003 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <[license AT jdom DOT org](mailto:license@jdom.org)>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <[pm AT jdom DOT org](mailto:pm@jdom.org)>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter AT jdom DOT org> and Brett McLaughlin <brett AT jdom DOT org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

*/

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=====
```

Apache Xerces Java
Copyright 1999-2010 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

3 Y

Z[;]

(^

(_ `a

b

cdedf

gh

ij)

k l- m. n/ o0 p1 q2 r3 s4 t5 u6 v7 wxSETUID

PERMISSIONInnerClassesHLog/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISSION;
SETGUISTICKY USER_READ

USER_WRITE USER_EXEC

GROUP_READGROUP_WRITE

GROUP_EXEC

WORLD_READWORLD_WRITE

WORLD_EXECcodeI\$VALUESI[Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISS
ION;valuesK()[Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISSION;CodeLineNu
mberTablevalueOf(Ljava/lang/String;)Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PER
MISSION;LocalVariableTablenameLjava/lang/String;<init>(Ljava/lang/String;II)Vthis

Signature(I)Vfind(I)Ljava/util/Set;psetLjava/util/Set;LocalVariableTypeTableYLjava/util/Set<Lorg/apache/common
s/compress/archivers/dump/DumpArchiveEntry\$PERMISSION;>;

StackMapTableY(I)Ljava/util/Set<Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISS
ION;>;<clinit>()VZLjava/lang/Enum<Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERM

```

MISSION;>;
SourceFileDumpArchiveEntry.java::z{|Forg/apache/commons/compress/archivers/dump/DumpArchiveEntry$PER
MISSION@ }E~89java/util/HashSetEU<=yEF),-.,/,0,1,2,3,4,5,6,7,java/lang/Enum
java/util/Setclone()Ljava/lang/Object;;org/apache/commons/compress/archivers/dump/DumpArchiveEntry5(Ljava/l
ang/Class;Ljava/lang/String;)Ljava/lang/Enum;(Ljava/lang/String;I)Vadd(Ljava/lang/Object;)ZisEmpty()Zjava/util/
CollectionemptySet(Ljava/util/Set;java/util/EnumSetcopyOf+(Ljava/util/Collection;)Ljava/util/EnumSet;@1(@),
@-,@.,@/,@0,@1,@2,@3,@4,@5,@6,@7,89;; <=>"
?% @A>4
*?%B
CDEF>H*+*?567BG,89HI JK>NY L
M,>6',2:~+W+
+?":<=>6<<BECIFB L,N89FMNOFMPQR#HSTU>[YYYYYYY@Y YY !Y" #Y$
%Y&'YSYSYSYSYSYSYSYSYSYSYSY!SY #SY
%SY'S?6
&'(0)*P+_,o-./01%HVWX+
\*@

```

1.51 xml-beans 3.1.0

1.51.1 Available under license :

Apache License
 Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and

may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,

defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====  
== NOTICE file corresponding to section 4(d) of the Apache License, ==  
== Version 2.0, in this case for the Apache XmlBeans distribution. ==  
=====
```

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>>.

Aside from contributions to the Apache XMLBeans project, this software also includes:

- one or more source files from the Apache Xerces-J and Apache Axis products, Copyright (c) 1999-2003 Apache Software Foundation
- W3C XML Schema documents Copyright 2001-2003 (c) World Wide Web

Consortium (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University)

- resolver.jar from Apache Xml Commons project,
Copyright (c) 2001-2003 Apache Software Foundation

1.52 saaj 1.3

1.52.1 Available under license :

Found license 'General Public License 2.0' in '# Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

1.53 fdisk 2.33.1

1.53.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by

the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program"

means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary

form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.54 jackson 1.9.13

1.54.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such

license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing,

shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.55 pcre 8.41

1.55.1 Available under license :

PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End

PCRE LICENCE

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

Written by: Philip Hazel

Email local part: ph10

Email domain: cam.ac.uk

University of Cambridge Computing Service,
Cambridge, England.

Copyright (c) 1997-2017 University of Cambridge
All rights reserved.

PCRE JUST-IN-TIME COMPILATION SUPPORT

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2010-2017 Zoltan Herczeg
All rights reserved.

STACK-LESS JUST-IN-TIME COMPILER

Written by: Zoltan Herczeg
Email local part: hzmester
Email domain: freemail.hu

Copyright(c) 2009-2017 Zoltan Herczeg
All rights reserved.

THE C++ WRAPPER FUNCTIONS

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.
All rights reserved.

THE "BSD" LICENCE

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.56 jul-to-slf4j 1.7.30

1.56.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

```
*/opt/cola/permits/1135864176_1613618002.1/0/jul-to-slf4j-1-7-30-sources-1-
jar/org/slf4j/bridge/SLF4JBridgeHandler.java
```

1.57 cache2go 0.0.0-20200423001931-a100c5aac93f

1.57.1 Available under license :

Copyright (c) 2012, Radu Ioan Fericean
2013-2017, Christian Muehlhaeuser <muesli@gmail.com>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Radu Ioan Fericean nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.58 j2objc-annotations 1.3

1.59 grep 3.1 2build1

1.59.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and

modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not

convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product

model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own

removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions;

the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone

to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey

the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM

IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/licenses/why-not-lgpl.html>>.

1.60 commons-logging 1.2

1.60.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2001-2006 The Apache Software Foundation.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,
```

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogFactory.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2001-2004,2006 The Apache Software Foundation.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/AvalonLogger.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2004 The Apache Software Foundation.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/WeakHashtable.java

No license file was found, but licenses were detected in source scan.

2004 The Apache Software Foundation.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/package.html

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/package.html

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2004 The Apache Software Foundation.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/LogConfigurationException.java

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-jar/org/apache/commons/logging/impl/Log4JLogger.java

* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-

```
jar/org/apache/commons/logging/impl/LogFactoryImpl.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/LogSource.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/NoOpLog.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/LogKitLogger.java
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/Log.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2005 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135840457_1613613080.13/0/commons-logging-1-1-sources-9-
jar/org/apache/commons/logging/impl/ServletContextCleaner.java
```

1.61 compress 1.19

1.61.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

1.62 postgresql-jdbc 42.1.1.jre7

1.62.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.63 couchdb 3.1.1

1.63.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2020 The Apache Foundation

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache CouchDB Subcomponents

The Apache CouchDB project includes a number of subcomponents with separate copyright notices and license terms. Your use of the code for the these subcomponents is subject to the terms and conditions of the following licenses.

For the share/server/json2.js component:

Public Domain

No warranty expressed or implied. Use at your own risk.

For the share/www/favicon.ico component from <https://github.com/BigBlueHat/futon2>:

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

For the src/mochiweb component:

Copyright (c) 2007 Mochi Media, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the src/ibrowse component:

Copyright (c) 2006, Chandrashekhhar Mullaparthi
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the T-Mobile nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

For the src/couch_log/src/couch_log_trunc_io.erl and
the src/couch_log/src/couch_log_trunc_io_fmt.erl components

ERLANG PUBLIC LICENSE

Version 1.1

1. Definitions.

- 1.1. ``Contributor" means each entity that creates or contributes to the creation of Modifications.
- 1.2. ``Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.
- 1.3. ``Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.
- 1.4. ``Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.
- 1.5. ``Executable" means Covered Code in any form other than Source Code.
- 1.6. ``Initial Developer" means the individual or entity identified

as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

2. Source Code License.

2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property

claims:

- (a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and
- (b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell ("Utilize") the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

- (a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and
- (b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

3. Distribution Obligations.

3.1. Application of License.

The Modifications which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

3.2. Availability of Source Code.

Any Modification which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution

Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

3.4. Intellectual Property Matters

(a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled ``LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

(b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to

its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all

distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

6. CONNECTION TO MOZILLA PUBLIC LICENSE

This Erlang License is a derivative work of the Mozilla Public License, Version 1.0. It contains terms which differ from the Mozilla Public License, Version 1.0.

7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

8. TERMINATION.

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

9. DISCLAIMER OF LIABILITY

Any utilization of Covered Code shall not cause the Initial Developer or any Contributor to be liable for any damages (neither direct nor indirect).

10. MISCELLANEOUS

This License represents the complete agreement concerning the subject matter hereof. If any provision is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be construed by and in accordance with

the substantive laws of Sweden. Any dispute, controversy or claim arising out of or relating to this License, or the breach, termination or invalidity thereof, shall be subject to the exclusive jurisdiction of Swedish courts, with the Stockholm City Court as the first instance.

EXHIBIT A.

``The contents of this file are subject to the Erlang Public License, Version 1.1, (the "License"); you may not use this file except in compliance with the License. You should have received a copy of the Erlang Public License along with this software. If not, it can be retrieved via the world wide web at <http://www.erlang.org/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Initial Developer of the Original Code is Ericsson Utvecklings AB. Portions created by Ericsson are Copyright 1999, Ericsson Utvecklings AB. All Rights Reserved."

For the src/ejson/yajl component

Copyright 2010, Lloyd Hilaiel.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Lloyd Hilaiel nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT,

INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

For the src/ejson/erl_nif_compat.h file

Copyright (c) 2010-2011 Basho Technologies, Inc.
With some minor modifications for Apache CouchDB.

This file is provided to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

For the src/snappy/google-snappy component

Copyright 2005 and onwards Google Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- * Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR

A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

For the share/server/coffee-script.js file

Copyright (c) 2011 Jeremy Ashkenas

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

for dev/pbkdf2.py

(The BSD License)

Copyright (c) 2011 by Armin Ronacher, Reed O'Brien

Some rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The names of the contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

for src/fauxton/assets/js/libs/bootstrap.js
for share/www/js/require*

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

for src/fauxton/assets/js/plugins/prettify.js
for share/www/js/require*

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

for src/fauxton/assets/js/plugins/beautify.js
for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2007-2013 Einar Lielmanis and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

for src/fauxton/assets/js/plugins/cloudant.pagingcollection.js
for share/www/js/require*

Apache License

Version 2.0, January 2004
<http://www.apache.org/licenses/>

for src/fauxton/assets/fonts/fontawesome
for share/www/fonts/*

SIL OPEN FONT LICENSE

Version 1.1 - 26 February 2007

PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The

requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting — in part or in whole — any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.

5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

TERMINATION

This license becomes null and void if any of the above conditions are not met.

DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

for share/server/60/esprima.js

Based on <https://github.com/jquery/esprima>

BSD License

Copyright JS Foundation and other contributors, <https://js.foundation/>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF

THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

share/server/60/escodegen.js

Based on <https://github.com/estools/escodegen>

BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL <COPYRIGHT HOLDER> BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

for src/fauxton/assets/less/bootstrap/font-awesome/*
for share/www/css/*

The MIT License (MIT)

Copyright (c) 2013 Dave Gandy

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

for src/fauxton/test/nightwatch_tests/custom-commands/waitForAttribute.js:

The MIT License (MIT)

Copyright (c) 2014 Dave Koo

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-select for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2016 Jed Watson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all

copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

jquery for share/www/js/require*

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from

the terms above.

Sizzle for jquery

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

lodash for share/www/js/require*

Copyright 2012-2015 The Dojo Foundation <<http://dojofoundation.org/>>

Based on Underscore.js, copyright 2009-2015 Jeremy Ashkenas,

DocumentCloud and Investigative Reporters & Editors <<http://underscorejs.org/>>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

backbone for share/www/js/require*

Copyright (c) 2010-2016 Jeremy Ashkenas, DocumentCloud

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

d3 for share/www/js/require*

Copyright (c) 2010-2016, Michael Bostock
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* The name Michael Bostock may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL MICHAEL BOSTOCK BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

moment for share/www/js/require*

Copyright (c) 2011-2016 Tim Wood, Iskren Chernev, Moment.js contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT

HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

backbone.layoutmanager for share/www/js/require*

Copyright (c) 2015 Tim Branyen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react for share/www/js/require*

BSD License

For React software

Copyright (c) 2013-present, Facebook, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

for share/www/js/require* as part of react

BSD License

For fbjs software

Copyright (c) 2013-2015, Facebook, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

object-assign for share/www/js/require*

The MIT License (MIT)

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-dom for share/www/js/require*

BSD License

For React software

Copyright (c) 2013-present, Facebook, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to

endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

flux for share/www/js/require*

BSD License

For Flux software

Copyright (c) 2014-2015, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

css-loader for share/www/js/require*

MIT License <http://www.opensource.org/licenses/mit-license.php>
Author Tobias Koppers @sokra

style-loader for for share/www/js/require*

MIT License <http://www.opensource.org/licenses/mit-license.php>
Author Tobias Koppers @sokra

zeroclipboard for share/www/js/require*
zeroclipboard for share/www/js/zeroclipboard

The MIT License (MIT)
Copyright (c) 2009-2014 Jon Rohan, James M. Greene

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-bootstrap for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2014 Stephen J. Collings, Matthew Honnibal, Pieter Vanderwerff

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

babel-runtime for share/www/js/require* (from react-bootstrap)

Copyright (c) 2014-2016 Sebastian McKenzie <sebmck@gmail.com>

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

core-js for share/www/js/require* (from react-bootstrap)

Copyright (c) 2015 Denis Pushkarev

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-prop-types for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2015 react-bootstrap

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

invariant for share/www/js/require*

BSD-3-Clause

<https://opensource.org/licenses/BSD-3-Clause>

warning for share/www/js/require*

BSD License

For React software

Copyright (c) 2013-2015, Facebook, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

classnames for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2016 Jed Watson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

dom-helpers for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2015 Jason Quense

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-overlays for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2015 react-bootstrap

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

keycode for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2014 Tim Oxley

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

lodash-compat for share/www/js/require*

Copyright 2012-2016 The Dojo Foundation <<http://dojofoundation.org/>>
Based on Underscore.js, copyright 2009-2016 Jeremy Ashkenas,
DocumentCloud and Investigative Reporters & Editors <<http://underscorejs.org/>>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

uncontrollable for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2015 Jason Quense

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

velocity-animate for share/www/js/require*

The MIT License

Copyright (c) 2014 Julian Shapiro

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-addons-css-transition-group for share/www/js/require*

BSD License

For React software

Copyright (c) 2013-present, Facebook, Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

brace for share/www/js/require*

Copyright 2013 Thorsten Lorenz.
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

w3c-blob for share/www/js/require*

MIT License

velocity-react for share/www/js/require*

Copyright (c) 2015 Twitter and other contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

react-addons-transition-group for share/www/js/require*

BSD License

For React software

Copyright (c) 2013-present, Facebook, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

react-input-autosize for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2016 Jed Watson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

blacklist for share/www/js/require*

visualizeRevTree for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2013 Tomasz Koodziejcki

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

pouchdb for share/www/js/require*

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

process for share/www/js/require*

(The MIT License)

Copyright (c) 2013 Roman Shtylman <shtylman@gmail.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

js-extend for share/www/js/require*

ISC License

debug for share/www/js/require*

(The MIT License)

Copyright (c) 2014 TJ Holwaychuk <tj@vision-media.ca>;

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to

the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ms for share/www/js/require*

(The MIT License)

Copyright (c) 2014 Guillermo Rauch <rauchg@gmail.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

inherits for share/www/js/require*

The ISC License

Copyright (c) Isaac Z. Schlueter

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

lie for share/www/js/require*

#Copyright (c) 2014 Calvin Metcalf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

immediate for share/www/js/require*

Copyright (c) 2012 Barnesandnoble.com, llc, Donavon West, Domenic Denicola, Brian Cavalier

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

pouchdb-collections for share/www/js/require*

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

argsarray for share/www/js/require*

DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. You just DO WHAT THE FUCK YOU WANT TO.

events for share/www/js/require*

MIT

Copyright Joyent, Inc. and other Node contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

scope-eval for share/www/js/require*

The MIT License (MIT)

Copyright (c) 2015 Alex David

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

spark-md for share/www/js/require*

DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE

Version 2, December 2004

Copyright (C) 2015 André Cruz <amdfcruz@gmail.com>

Everyone is permitted to copy and distribute verbatim or modified copies of this license document, and changing it is allowed as long as the name is changed.

DO WHAT THE FUCK YOU WANT TO PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. You just DO WHAT THE FUCK YOU WANT TO.

vuvuzela for share/www/js/require*

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

es6-promise-pool for share/www/js/require*

Copyright (c) 2015 Tim De Pauw <<https://tmdp.eu/>>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

pouchdb-collate for share/www/js/require*

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

jsdiffpatch for share/www/js/require*

The MIT License

Copyright (c) 2014 Benjamín Eidelman twitter.com/beneidel

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

chalk for share/www/js/require*

MIT © [Sindre Sorhus](http://sindresorhus.com)

ansi-styles for share/www/js/require*

MIT © [Sindre Sorhus](http://sindresorhus.com)

strip-ansi for share/www/js/require*

MIT © [Sindre Sorhus](http://sindresorhus.com)

ansi-regex for share/www/js/require*

MIT © [Sindre Sorhus](http://sindresorhus.com)

has-ansi for share/www/js/require*

MIT © [Sindre Sorhus](http://sindresorhus.com)

supports-color for share/www/js/require*

MIT © [Sindre Sorhus](http://sindresorhus.com)

escape-string-regexp for share/www/js/require*

The MIT License (MIT)

Copyright (c) Sindre Sorhus <sindresorhus@gmail.com> (sindresorhus.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the src/hyper component:

The MIT License (MIT)

Copyright (c) 2014 Game Analytics ApS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For the src/recon component:

Copyright (c) 2012-2017, Frédéric Trottier-Hébert
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this

list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.64 commons-lang3 3.9

1.64.1 Available under license :

Apache Commons Lang
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
 - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.65 security-provider 1.64

1.65.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.66 libxrender 0.9.10-1

1.66.1 Available under license :

Copyright 2001,2003 Keith Packard

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Keith Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Keith Packard makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

KEITH PACKARD DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL KEITH PACKARD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2000 SuSE, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of SuSE not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. SuSE makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

SuSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL

IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SuSE BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

1.67 spring-boot-starter-tomcat

2.1.6.RELEASE

1.67.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.68 iptables 1.8.2 4

1.68.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not

price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in

the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those

sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN

OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.69 netflix-commons-util 0.3.0

1.70 tar 1.29b 2ubuntu0.1

1.70.1 Available under license :

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we

stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2)

tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code;

keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License,

in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any

tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this

License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this

License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or

modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and

propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may

otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any

author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

1.71 spring-expression 5.1.6.RELEASE

1.71.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/MethodReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/InlineMap.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/CompoundExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/ValueRef.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
```

jar/org/springframework/expression/spel/ast/Assign.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/ConstructorReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/TypeCode.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpLT.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpDivide.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/StringLiteral.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpMultiply.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpLE.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/AstUtils.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/StandardTypeConverter.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpEQ.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OperatorNot.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/InlineList.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/Operation.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/LongLiteral.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/common/TemplateAwareExpressionParser.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/BeanResolver.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Elvis.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OperatorInstanceof.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Identifier.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-

jar/org/springframework/expression/spel/ast/OpGT.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/SpelMessage.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpOr.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OperatorMatches.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/BeanReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/FunctionReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/standard/SpelCompiler.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/ExpressionException.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/FloatLiteral.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpAnd.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/common/CompositeStringExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpModulus.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Indexer.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Operator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/FormatHelper.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/EvaluationContext.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpPlus.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/SpelEvaluationException.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/TypeReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/ReflectionHelper.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/VariableReference.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Ternary.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/TypedValue.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-

jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/BooleanLiteral.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/RealLiteral.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/SpelNodeImpl.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpGE.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/standard/Tokenizer.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/SpelNode.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ExpressionState.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Selection.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/CodeFlow.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/NullLiteral.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/StandardEvaluationContext.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/standard/SpelExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/BooleanTypedValue.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/common/LiteralExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/IntLiteral.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*

- * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/MethodResolver.java
- * /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/ConstructorExecutor.java
- * /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/common/TemplateParserContext.java
- * /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/MethodExecutor.java
- * /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/ExpressionInvocationTargetException.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2009 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *

- * Unless required by applicable law or agreed to in writing, software
 - * distributed under the License is distributed on an "AS IS" BASIS,
 - * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 - * See the License for the specific language governing permissions and
 - * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/ExpressionParser.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2014 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/CompilablePropertyAccessor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/OperatorPower.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/OperatorBetween.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/standard/SpelExpressionParser.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/SpelCompilerMode.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/Literal.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/TypeComparator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/ast/OpNE.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/OperatorOverloader.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-

jar/org/springframework/expression/spel/standard/Token.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/TypeConverter.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/StandardTypeLocator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/ParseException.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/PropertyAccessor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/common/ExpressionUtils.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/Expression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/StandardTypeComparator.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/SpelParserConfiguration.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpDec.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/ParserContext.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/Projection.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/AccessException.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpInc.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/CompiledExpression.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/ast/OpMinus.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-
jar/org/springframework/expression/spel/SpelParseException.java
No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2016 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *

* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/standard/TokenKind.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/MethodFilter.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/EvaluationException.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/ConstructorResolver.java
* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/TypeLocator.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1135936070_1613638981.32/0/spring-expression-5-1-6-release-sources-2-jar/org/springframework/expression/spel/InternalParseException.java

1.72 spring-aop 5.1.8.RELEASE

1.72.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2007 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/IntroductionInterceptor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/AfterAdvice.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/AdvisedSupportListener.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/AopInfrastructureBean.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/RawTargetAccess.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/BeforeAdvice.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/SpringProxy.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/config/AspectEntry.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
```

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AopProxyUtils.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/AbstractExpressionPointcut.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/InfrastructureAdvisorAutoProxyCreator.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/DefaultPointcutAdvisor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-

jar/org/springframework/aop/Advisor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/scope/ScopedProxyUtils.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/aspectj/AspectInstanceFactory.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/aspectj/TypePatternClassFilter.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/config/AspectComponentDefinition.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/support/AbstractPointcutAdvisor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/support/ExpressionPointcut.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/JdkDynamicAopProxy.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/intercept/Interceptor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJProxyUtils.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/ControlFlowPointcut.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/ClassFilter.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/intercept/MethodInvocation.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/intercept/Joinpoint.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/intercept/Invocation.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/aop/Advice.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-

jar/org/springframework/aop/target/ThreadLocalTargetSource.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/ProxyFactory.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/aopalliance/intercept/ConstructorInterceptor.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2012 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/AopConfigException.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistrationManager.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/framework/adaptor/UnknownAdviceTypeException.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/config/AdviceEntry.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/config/AdvisorEntry.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/config/PointcutEntry.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-
jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/PointcutComponentDefinition.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AopProxy.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AopProxyFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/LazyInitTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/scope/ScopedObject.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/PoolingConfig.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/PointcutAdvisor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/DynamicIntroductionAdvice.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/IntroductionInfo.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/ThrowsAdviceAdapter.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/AopNamespaceHandler.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/IntroductionAdvisor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/DebugInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/scope/DefaultScopedObject.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/Pointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/SimpleBeanTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/AfterReturningAdvice.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/AopInvocationException.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/dynamic/Refreshable.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2008 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/ThrowsAdvice.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/ClassFilters.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2015 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/ProxyMethodInvocation.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/TargetClassAware.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/PrototypeTargetSource.java
* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2006 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.

- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/MethodMatcher.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/TrueClassFilter.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/ProxyConfig.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/TrueMethodMatcher.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/ProxyCreatorSupport.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/Pointcuts.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceInterceptor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/IntroductionInfoSupport.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java
- * /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AopContext.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/ProxyFactoryBean.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/NameMatchMethodPointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/ProxyProcessorSupport.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/AopConfigUtils.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/AopUtils.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/RootClassFilter.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/AopNamespaceUtils.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/TruePointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/intercept/ConstructorInvocation.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adaptor/DefaultAdvisorAdapterRegistry.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/TargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/AbstractPoolingTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistry.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/intercept/MethodInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/adaptor/ThrowsAdviceInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/SingletonTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/StaticMethodMatcher.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/ComposablePointcut.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/CommonsPool2TargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/aopalliance/aop/AspectException.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/MethodMatchers.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AdvisorChainFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/support/DynamicMethodMatcher.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/CglibAopProxy.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AdvisedSupport.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/MethodBeforeAdvice.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/EmptyTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/framework/Advised.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/target/HotSwappableTargetSource.java

* /opt/cola/permits/1136221013_1613710176.63/0/spring-aop-5-1-8-release-sources-2-jar/org/springframework/aop/config/AdvisorComponentDefinition.java

1.73 springfoxswagger 2.9.2

1.74 cglib 3.2.0

1.74.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

1.75 guava 20.0

1.76 boot-starter 2.1.6.RELEASE

1.76.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.77 rx-netty-servo 0.4.9

1.78 spring-messaging 5.1.8.RELEASE

1.78.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/support/ImmutableMessageChannelInterceptor.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/annotation/support/MissingSessionUserException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/core/DestinationResolvingMessageReceivingOperations.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/support/ChannelInterceptorAdapter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/broker/AbstractSubscriptionRegistry.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/user/UserDestinationMessageHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/config/SimpleBrokerRegistration.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/annotation/support/SendToMethodReturnValueHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/AbstractMessageCondition.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompHeaders.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/support/ChannelInterceptor.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/annotation/support/SimpAnnotationMethodMessageHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/broker/OrderedMessageSender.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/core/CachingDestinationResolverProxy.java
```

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/DestinationResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/AbstractMessageSendingTemplate.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/HeadersMethodArgumentResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/MessageBuilder.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/config/ChannelRegistration.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/MessageHeaders.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodArgumentResolverComposite.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/AnnotationExceptionHandlerMethodResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/AbstractMessageReceivingTemplate.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/MappingJackson2MessageConverter.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/Message.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/MessageSendingOperations.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/NativeMessageHeaderAccessor.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/AbstractDestinationResolvingMessagingTemplate.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/broker/AbstractBrokerMessageHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/config/MessageBrokerRegistry.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageMappingInfo.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/AbstractHeaderMapper.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/AbstractExceptionHandlerMethodResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpLogging.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/MessageHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/ReactorNettyTcpStompClient.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MessageMethodArgumentResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/FixedIntervalReconnectStrategy.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/MessageHeaderAccessor.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/DestinationPatternsMessageCondition.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/DestinationVariableMethodArgumentResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/broker/BrokerAvailabilityEvent.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/AbstractMessagingTemplate.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/DefaultUserDestinationResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpAttributesContextHolder.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/broker/DefaultSubscriptionRegistry.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/BufferingStompDecoder.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/MessageExceptionHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/HeaderMethodArgumentResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/TcpConnection.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpMessagingTemplate.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/AbstractMethodMessageHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/reactor/ReactorNettyCodec.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/broker/SimpleBrokerMessageHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/reactor/ReactorNettyTcpConnection.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/ExecutorChannelInterceptor.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/broker/SubscriptionRegistry.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/DestinationResolvingMessageSendingOperations.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/DestinationResolvingMessageRequestReplyOperations.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/annotation/support/PrincipalMethodArgumentResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/annotation/SendToUser.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/DefaultStompSession.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodReturnValueHandlerComposite.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/MessageReceivingOperations.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpAttributes.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/ExecutorSubscribableChannel.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/DefaultMessageHandlerMethodFactory.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/reactor/AbstractNioBufferReactorNettyCodec.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/GenericMessage.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/config/StompBrokerRelayRegistration.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/MessageRequestReplyOperations.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/config/AbstractMessageBrokerConfiguration.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/InvocableHandlerMethod.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/reactor/ReactorNettyTcpClient.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompEncoder.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/ReactiveReturnValueHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-

jar/org/springframework/messaging/handler/invocation/AsyncHandlerMethodReturnValueHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompDecoder.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompHeaderAccessor.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/annotation/support/MethodArgumentNotValidException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/user/MultiServerUserRegistry.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompSession.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/core/GenericMessagingTemplate.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompBrokerRelayMessageHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/HandlerMethod.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/support/AbstractMessageChannel.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/annotation/ValueConstants.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/annotation/Headers.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/InterceptableChannel.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/MessageHeaderInitializer.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/MessageHandlingRunnable.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/MessageHandlingException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MessageHandlerMethodFactory.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/SimpleMessageConverter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/HeaderMapper.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompSessionHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageHeaderAccessor.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageTypeMessageCondition.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/annotation/support/SubscriptionMethodReturnValueHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/core/BeanFactoryMessageChannelDestinationResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/UserDestinationResult.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageSendingOperations.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/UserRegistryMessageHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/SimpSession.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/GenericMessageConverter.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/StringMessageConverter.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/DefaultContentTypeResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/SimpSubscription.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/MessageConversionException.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/AbstractMessageConverter.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/ReconnectStrategy.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/IdTimestampMessageHeaderInitializer.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MethodArgumentTypeMismatchException.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/config/AbstractBrokerRegistration.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/MessagingException.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/AbstractNamedValueMethodArgumentResolver.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodReturnValueHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/MessagingAdviceBean.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/ErrorMessage.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-

jar/org/springframework/messaging/converter/SmartMessageConverter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/invocation/MethodArgumentResolutionException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/converter/MarshallingMessageConverter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompClientSupport.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/converter/ByteArrayMessageConverter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/SimpSessionScope.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/converter/MessageConverter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/converter/ContentTypeResolver.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/annotation/MessageMapping.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/invocation/AbstractAsyncReturnValueHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/invocation/CompletableFutureReturnValueHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/user/SimpUser.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2015 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/invocation/ListenableFutureReturnValueHandler.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/annotation/Header.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/ConnectionHandlingStompSession.java

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/MessageCondition.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompSessionHandlerAdapter.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/DestinationUserNameProvider.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompFrameHandler.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodArgumentResolver.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/Payload.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/TcpOperations.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/annotation/SubscribeMapping.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/tcp/TcpConnectionHandler.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2002-2017 the original author or authors.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * https://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */  
/**  
 * Set the max pool size of the ThreadPoolExecutor.  
 * <p><strong>NOTE:</strong> When an unbounded  
 * { @link #queueCapacity(int) queueCapacity } is configured (the default), the  
 * max pool size is effectively ignored. See the "Unbounded queues" strategy  
 * in { @link java.util.concurrent.ThreadPoolExecutor ThreadPoolExecutor } for  
 * more details.  
 * <p>By default this is set to { @code Integer.MAX_VALUE }.  
 */
```

Found in path(s):

* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/config/TaskExecutorRegistration.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/PollableChannel.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/SimpMessageType.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/SubscriberChannel.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/MessageDeliveryException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompConversionException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/handler/annotation/DestinationVariable.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/core/DestinationResolutionException.java
* /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-
jar/org/springframework/messaging/core/MessagePostProcessor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```


- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/ConnectionLostException.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/MessageChannel.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/PayloadArgumentResolver.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/converter/CompositeMessageConverter.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompCommand.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompReactorNettyCodec.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/SimpSubscriptionMatcher.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/support/AbstractSubscribableChannel.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/handler/annotation/SendTo.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/UserDestinationResolver.java
- * /opt/cola/permits/1136220933_1613710136.53/0/spring-messaging-5-1-8-release-sources-2-jar/org/springframework/messaging/simp/user/SimpUserRegistry.java

1.79 netty-transport-native-epoll 4.1.50.Final

1.79.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
 ~ version 2.0 (the "License"); you may not use this file except in compliance
 ~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
 ~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 ~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 ~ License for the specific language governing permissions and limitations

~ under the License.

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

/**

* Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.

* Keys can only be set on, not read to prevent a potential leak, as they are confidential.

* Allowing them being read would mean anyone with access to the channel could get them.

*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io.netty/channel/epoll/EpollServerSocketChannelConfig.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,

* version 2.0 (the "License"); you may not use this file except in compliance

* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

* License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollChannelConfig.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollMode.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollEventArray.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollServerChannelConfig.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/TcpMd5Util.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2014 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollTcpInfo.java
- * /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-

jar/io/netty/channel/epoll/EpollDatagramChannel.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/Epoll.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/package-info.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollServerSocketChannel.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollEventLoopGroup.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollChannelOption.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/AbstractEpollChannel.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/NativeDatagramPacketArray.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/EpollEventLoop.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/LinuxSocket.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/netty_epoll_linuxsocket.c
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-jar/netty_epoll_linuxsocket.h

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
/**
 * Set the {@code TCP_QUICKACK} option on the socket. See TCP\_QUICKACK
 * for more details.
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-  
jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2013 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
```

```
* version 2.0 (the "License"); you may not use this file except in compliance
```

```
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

```
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

```
* License for the specific language governing permissions and limitations
```

```
* under the License.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-  
jar/io/netty/channel/epoll/Native.java
```

```
* /opt/ws_local/PERMITS_SQL/1068253685_1594325782.24/0/netty-transport-native-epoll-4-1-50-final-sources-  
jar/netty_epoll_native.c
```

1.80 libpng 1.6.36 6

1.80.1 Available under license :

Copyright (c) 1998-2008 Greg Roelofs. All rights reserved.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall the author or contributors be held liable for any damages arising in any way from the use of this software.

The contents of this file are DUAL-LICENSED. You may modify and/or redistribute this software according to the terms of one of the following two licenses (at your option):

LICENSE 1 ("BSD-like with advertising clause"):

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute

it freely, subject to the following restrictions:

1. Redistributions of source code must retain the above copyright notice, disclaimer, and this list of conditions.
2. Redistributions in binary form must reproduce the above copyright notice, disclaimer, and this list of conditions in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

This product includes software developed by Greg Roelofs and contributors for the book, "PNG: The Definitive Guide," published by O'Reilly and Associates.

LICENSE 2 (GNU GPL v2 or later):

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

copyright (C) 1999-2019 by Willem van Schaik <willem at schaik dot com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The software is provided "as is", without warranty of any kind, express or

implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use or other dealings in the software.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are

Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudde
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren

Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners,
but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"
is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing
Authors and Group 42, Inc. disclaim all warranties, expressed or
implied, including, without limitation, the warranties of
merchantability and of fitness for any purpose. The Contributing
Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may
result from the use of the PNG Reference Library, even if advised of
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this
source code, or portions hereof, for any purpose, without fee, subject
to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not
be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any
source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,
without fee, and encourage the use of this source code as a component
to supporting the PNG file format in commercial products. If you use
this source code in a product, acknowledgment is not required but would
be appreciated.

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the

program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third

parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions

either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

1.81 alpine-keys 2.1-r1

1.81.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.82 acl 2.2.52-3build1

1.82.1 Available under license :

Most components of the "acl" package are licensed under Version 2.1 of the GNU Lesser General Public License (see COPYING.LGPL).

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see below),

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below,

refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include

anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.
```


You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

This package was debianized by Nathan Scott nathans@debian.org on Tue, 26 Feb 2002 13:25:26 +1100

It can be downloaded from <ftp://acl.bestbits.at/>

Copyright:

```
Copyright (C) 2001 Andreas Gruenbacher.
Copyright (C) 2001-2002 Silicon Graphics, Inc. All Rights Reserved.
```

You are free to distribute this software under Version 2.1 of the GNU Lesser General Public License.
On Debian systems, refer to `/usr/share/common-licenses/LGPL-2.1`

for the complete text of the GNU Lesser General Public License.

Certain components (as annotated in the source) are licensed under the terms of the GNU General Public License.

On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL file.

Most components of the "acl" package are licensed under Version 2.1 of the GNU Lesser General Public License (see below).
below.

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see COPYING).

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it

does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the

Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility

is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further

restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the

ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

```
<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice
```

That's all there is to it!

1.83 gson 2.8.6

1.83.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2010 The Android Open Source Project  
* Copyright (C) 2012 Google Inc.  
*
```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/LinkedTreeMap.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/LinkedHashMap.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2018 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/GsonBuildConfig.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 The Gson authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*
*
*/

* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/reflect/PreJava9ReflectionAccessor.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/PreJava9DateFormatProvider.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/reflect/ReflectionAccessor.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/reflect/UnsafeReflectionAccessor.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/JavaVersion.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/CollectionTypeAdapterFactory.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/TypeAdapters.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonTreeReader.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/ArrayTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-

```
jar/com/google/gson/internal/bind/ObjectAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/MapTypeAdapterFactory.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/TypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/JsonReaderInternalAccess.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/JsonTreeWriter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/TypeAdapterFactory.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/ReflectiveTypeAdapterFactory.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/TypeAdapterRuntimeTypeWrapper.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2008 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/JsonParseException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonPrimitive.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/ExclusionStrategy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializer.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/$Gson$Preconditions.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/Excluder.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/JsonSerializationContext.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonArray.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/annotations/Since.java
```

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/Primitives.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/reflect/TypeToken.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/Gson.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonIOException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonObject.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonSerializer.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/ObjectConstructor.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonNull.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonDeserializationContext.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonElement.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/GsonBuilder.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingPolicy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldNamingStrategy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/DefaultDateTypeAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/Until.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/SerializedName.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/Expose.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/InstanceCreator.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2014 Google Inc.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/annotations/JsonAdapter.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/bind/JsonAdapterAnnotationTypeAdapterFactory.java
No license file was found, but licenses were detected in source scan.

/**

* Copyright (C) 2008 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/\$Gson\$Types.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2010 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonToken.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/stream/JsonWriter.java

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/stream/JsonScope.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/stream/MalformedJsonException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/stream/JsonReader.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2011 Google Inc.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/LazilyParsedNumber.java
```

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/SqlDateTypeAdapter.java
```

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/ConstructorConstructor.java
```

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/TimeTypeAdapter.java
```

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/DateTypeAdapter.java
```

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/UnsafeAllocator.java
```

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/internal/bind/TreeTypeAdapter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2010 Google Inc.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/JsonSyntaxException.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/internal/Streams.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2009 Google Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/LongSerializationPolicy.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-
jar/com/google/gson/JsonStreamParser.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/FieldAttributes.java
* /opt/cola/permits/1108597571_1606176527.27/0/gson-2-8-6-sources-1-jar/com/google/gson/JsonParser.java
```

1.84 spring-tx 5.1.6.RELEASE

1.84.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2015 the original author or authors.
*
*/
```

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionalProxy.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/dao/DataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/support/SimpleBootstrapContext.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/event/TransactionPhase.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/jca/cci/core/support/CommAreaRecord.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/ConcurrencyFailureException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/event/TransactionalEventListener.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/DataAccessResourceFailureException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/TransactionSynchronizationManager.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/UncategorizedDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/cci/core/CciOperations.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/NonTransientDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/TransactionSystemException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/event/ApplicationListenerMethodTransactionalAdapter.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/OptimisticLockingFailureException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/cci/object/EisOperation.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/DataRetrievalFailureException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/TransientDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/NonTransientDataAccessResourceException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/transaction/SavepointManager.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2016 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/jca/cci/core/RecordCreator.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/support/PersistenceExceptionTranslator.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2013 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/SmartTransactionObject.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2008 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/ResourceHolder.java
No license file was found, but licenses were detected in source scan.

```
/*
```

* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAttribute.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/config/TxNamespaceHandler.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/TransactionUsageException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/dao/TransientDataAccessResourceException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/NoTransactionException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/TransactionOperations.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/PessimisticLockingFailureException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/CannotSerializeTransactionException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/cci/InvalidResultSetAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/DataIntegrityViolationException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/jta/TransactionFactory.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/InvalidDataAccessApiUsageException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/EmptyResultDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/UnexpectedRollbackException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/InvalidIsolationLevelException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/CannotAcquireLockException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/TypeMismatchDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/TransactionTimedOutException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/DuplicateKeyException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-

jar/org/springframework/transaction/IllegalTransactionStateException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/TransactionException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/ResourceTransactionManager.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/QueryTimeoutException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/CannotCreateTransactionException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/RecoverableDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/jta/UserTransactionAdapter.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/transaction/NestedTransactionNotSupportedException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/PermissionDeniedDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/jca/work/DelegatingWork.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/CleanupFailureDataAccessException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-
jar/org/springframework/dao/DeadlockLoserDataAccessException.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/core/InteractionCallback.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/TransactionSynchronization.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/ResourceTransactionDefinition.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/InvalidTimeoutException.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/CannotCreateRecordException.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/context/SpringContextResourceAdapter.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/TransactionTemplate.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/core/ConnectionCallback.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/ResourceHolderSynchronization.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/jta/JtaTransactionManager.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/connection/ConnectionHolder.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/EnableTransactionManagement.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/dao/support/DaoSupport.java
- * /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/core/RecordExtractor.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/context/BootstrapContextAware.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/dao/support/DataAccessUtils.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/TransactionCallback.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/Propagation.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/work/SimpleTaskWorkManager.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/Isolation.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/SimpleTransactionStatus.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/support/LocalConnectionFactoryBean.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/work/WorkManagerTaskExecutor.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/CannotGetCciConnectionException.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/TransactionDefinition.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/HeuristicCompletionException.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/object/SimpleRecordOperation.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/TransactionStatus.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/object/MappingRecordOperation.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/jta/SimpleTransactionFactory.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/jta/JtaTransactionObject.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionInterceptor.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/JtaTransactionAnnotationParser.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/PlatformTransactionManager.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/Transactional.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/core/support/CciDaoSupport.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/AbstractTransactionStatus.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/ResourceHolderSupport.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/SimpleTransactionScope.java

* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/DefaultTransactionDefinition.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/support/DefaultTransactionStatus.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/CciOperationNotSupportedException.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/jca/cci/core/CciTemplate.java
* /opt/cola/permits/1136663870_1613850769.91/0/spring-tx-5-1-6-release-sources-1-jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java

1.85 snmp-4j 2.4.1

1.85.1 Available under license :

```
/*  
* The Apache Software License, Version 1.1  
*  
*  
* Copyright (c) 1999-2002 The Apache Software Foundation. All rights  
* reserved.  
*  
* Redistribution and use in source and binary forms, with or without  
* modification, are permitted provided that the following conditions  
* are met:  
*  
* 1. Redistributions of source code must retain the above copyright  
* notice, this list of conditions and the following disclaimer.  
*  
* 2. Redistributions in binary form must reproduce the above copyright  
* notice, this list of conditions and the following disclaimer in  
* the documentation and/or other materials provided with the  
* distribution.  
*  
* 3. The end-user documentation included with the redistribution,  
* if any, must include the following acknowledgment:  
* "This product includes software developed by the  
* Apache Software Foundation (http://www.apache.org/)."  
* Alternately, this acknowledgment may appear in the software itself,  
* if and wherever such third-party acknowledgments normally appear.  
*  
* 4. The names "Xerces" and "Apache Software Foundation" must  
* not be used to endorse or promote products derived from this  
* software without prior written permission. For written
```

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR

* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

* SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many

* individuals on behalf of the Apache Software Foundation and was

* originally based on software copyright (c) 1999, International

* Business Machines, Inc., <http://www.ibm.com>. For more

* information on the Apache Software Foundation, please see

* <http://www.apache.org/>.

*/

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== NOTICE file corresponding to the section 4 d of           ==
== the Apache License, Version 2.0,                          ==
== in this case for the SNMP4J distribution.                  ==
=====
```

This product includes software developed by
SNMP4J.org (<http://www.snmp4j.org/>).

Please read the different LICENSE files present in the root directory of
this distribution.

The names "SNMP4J" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact info@snmp4j.org (SNMP4J) or apache@apache.org.

1.86 systemd 241-7~deb10u5

1.86.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by

modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License.

1.87 bean-validation-api 2.0.1.Final

1.87.1 Available under license :

Bean Validation API

License: Apache License, Version 2.0

See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

1.88 jaxb-core 2.3.0

1.88.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2014 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2011-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General

Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '# Copyright (c) 2014-2017 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2015 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // NO WARRANTY! This class is in the public domain.'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2016 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL")

(collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '# Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2013-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // This class is in the Public Domain. NO WARRANTY! * Public Domain, and comes with NO WARRANTY.'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2012 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License // NO WARRANTY! This class is in the public domain.'

1.89 dash 0.5.8 2.10

1.89.1 Available under license :

MIT License

Copyright (c) 2017 Mike Wilcox

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.90 asm 5.0.3

1.90.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Creates a new { @link AnalyzerAdapter}. *Subclasses must not use this
* constructor*. Instead, they must use the
* { @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
* version.

*

* @param owner

* the owner's class name.

* @param access

* the method's access flags (see { @link Opcodes}).

* @param name

* the method's name.

* @param desc

* the method's descriptor (see { @link Type Type}).

* @param mv

* the method visitor to which this adapter delegates calls. May

* be `null`.

* @throws IllegalStateException

* If a subclass calls this constructor.

*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/AnalyzerAdapter.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Creates a new {@link GeneratorAdapter}. *Subclasses must not use this
* constructor*. Instead, they must use the
* {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
* version.
*
* @param mv
* the method visitor to which this adapter delegates calls.
* @param access
* the method's access flags (see {@link Opcodes}).
* @param name
* the method's name.
* @param desc
* the method's descriptor (see {@link Type Type}).
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/GeneratorAdapter.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2013 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/TypeReference.java
No license file was found, but licenses were detected in source scan.

/***

* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

```

*/
/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
 * version.
 *
 * @param mv
 *     the <code>MethodVisitor</code> to send the resulting inlined
 *     method code to (use <code>null</code> for none).
 * @param access
 *     the method's access flags (see {@link Opcodes}). This
 *     parameter also indicates if the method is synthetic and/or
 *     deprecated.
 * @param name
 *     the method's name.
 * @param desc
 *     the method's descriptor (see {@link Type}).
 * @param signature
 *     the method's signature. May be <tt>null</tt>.
 * @param exceptions
 *     the internal names of the method's exception classes (see
 *     {@link Type#getInternalName() getInternalName}). May be
 *     <tt>null</tt>.
 * @throws IllegalStateException
 *     If a subclass calls this constructor.
 */

```

Found in path(s):

`/opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/JSRInlinerAdapter.java`

No license file was found, but licenses were detected in source scan.

```

/**
 * ASM: a very small and fast Java bytecode manipulation framework
 * Copyright (c) 2000-2011 INRIA, France Telecom
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. Neither the name of the copyright holders nor the names of its
 *    contributors may be used to endorse or promote products derived from

```

```

* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 *     a reference to the annotated type. See {@link TypeReference}.
 * @param typePath
 *     the path to the annotated type argument, wildcard bound, array
 *     element type, or static inner type within 'typeRef'. May be
 *     <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 *     the first instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (inclusive).
 * @param end
 *     the last instructions corresponding to the continuous ranges
 *     that make the scope of this local variable (exclusive). This
 *     array must have the same size as the 'start' array.
 * @param index
 *     the local variable's index in each range. This array must have
 *     the same size as the 'start' array.
 * @param desc
 *     the class descriptor of the annotation class.
 */

```

Found in path(s):

```

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

```

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/asm-xml.dtd

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/package.html
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/package.html
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/signature/package.html
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/package.html
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/package.html

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

```
/**
 * Constructs a new {@link Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */
```

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Textifier.java

No license file was found, but licenses were detected in source scan.

```
/**
 * ASM: a very small and fast Java bytecode manipulation framework
 * Copyright (c) 2000-2011 INRIA, France Telecom
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * 3. Neither the name of the copyright holders nor the names of its
 * contributors may be used to endorse or promote products derived from
 * this software without specific prior written permission.
 *
 * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
 * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
 * THE POSSIBILITY OF SUCH DAMAGE.
 */
```

```
/**
 * Constructs a new {@link ClassNode}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #ClassNode(int)}
 * version.
 *
 * @throws IllegalStateException
```

* If a subclass calls this constructor.

*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/ClassNode.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/ASMifiable.java

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Textifiable.java

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/package.html

No license file was found, but licenses were detected in source scan.

/**

- * ASM XML Adapter
- * Copyright (c) 2004-2011, Eugene Kuleshov
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/xml/Processor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/xml/SAXClassAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/xml/SAXAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/xml/SAXCodeAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/xml/ASMContentHandler.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/xml/SAXFieldAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ClassWriter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/Remapper.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/Method.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LocalVariableNode.java

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/JarOptimizer.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/signature/SignatureReader.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/TryCatchBlockNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/analysis/Interpreter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-

jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/optimizer/Constant.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InsnList.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/optimizer/MethodOptimizer.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-

jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/RemappingFieldAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/FieldWriter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-
jar/org/objectweb/asm/commons/InstructionAdapter.java
No license file was found, but licenses were detected in source scan.

#All rights reserved.

#Redistribution and use in source and binary forms, with or without
#modification, are permitted provided that the following conditions
#are met:

#1. Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

#2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
#3. Neither the name of the copyright holders nor the names of its
this software without specific prior written permission.

Found in path(s):

* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-writer.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-resize.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-annotations.properties
* /opt/cola/permits/1135840046_1613613019.19/0/asm-5-0-3-sources-7-jar/org/objectweb/asm/optimizer/shrink-frames.properties

1.91 apk-tools 2.12.1-r0

1.91.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom

to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its

contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your

rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies,

or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain

countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE

THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and an idea of what it does.>

Copyright (C)< yyyy> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision'

(which makes passes at compilers) written by James Hacker.

<signature of Ty Coon >, 1 April 1989 Ty Coon, President of Vice This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.92 libxtst 1.2.3-1

1.92.1 Available under license :

Copyright 1990, 1991 by UniSoft Group Limited
Copyright 1992, 1993, 1995, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Copyright 1995 Network Computing Devices

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Network Computing Devices not be used in advertising or publicity pertaining to distribution

of the software without specific, written prior permission.

NETWORK COMPUTING DEVICES DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL NETWORK COMPUTING DEVICES BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2005 Red Hat, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Red Hat not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Red Hat makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

RED HAT DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL RED HAT BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1992 by UniSoft Group Ltd.

Permission to use, copy, modify, and distribute this documentation for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. UniSoft makes no representations about the suitability for any purpose of the information in this document. This documentation is provided "as is" without express or implied warranty.

Copyright 1992, 1994, 1995 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a

copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

Copyright 1994 Network Computing Devices, Inc.

Permission to use, copy, modify, distribute, and sell this documentation for any purpose is hereby granted without fee, provided that the above copyright notice and this permission notice appear in all copies. Network Computing Devices, Inc. makes no representations about the suitability for any purpose of the information in this document. This documentation is provided "as is" without express or implied warranty.

1.93 mawk 1.3.3 17ubuntu3

1.93.1 Available under license :

Upstream source <http://invisible-island.net/mawk/mawk.html>

Current maintainer: Thomas Dickey <dickey@invisible-island.net>

mawk 1.3.4 and updates, Copyright 2008-2019 by Thomas E. Dickey

mawk 1.3.4 includes substantial work by others:

Copyright 2009-2010 by Jonathan Nieder

Copyright 2005 by Aleksey Cheusov

mawk 1.3.3 Nov 1996, Copyright (C) Michael D. Brennan

Mawk is distributed without warranty under the terms of the GNU General Public License, version 2, 1991.

Files: aclocal.m4

Licence: other-BSD

Copyright: 2008-2018,2019 by Thomas E. Dickey

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Files: install-sh

Copyright: 1994 X Consortium

Licence: other-BSD

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script `install-sh` is preferred over `install.sh`, to prevent `'make'` implicit rules from creating a file called `install` from it when there is no `Makefile`.

This script is compatible with the BSD `install` script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's `install` programs.

Files: `debian/*`

Copyright: 2012-2019 Thomas E. Dickey

Licence: other-BSD

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the above listed copyright holder(s) not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

THE ABOVE LISTED COPYRIGHT HOLDER(S) DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE ABOVE LISTED COPYRIGHT HOLDER(S) BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

1.94 javax-annotation-api 1.3.2

1.94.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the

terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the

Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software

against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and

that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are

different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception

statement from your version.

1.95 guava 19.0

1.95.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2012 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
 *
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
 * hereby disclaims copyright to this source code.
 */
```

Found in path(s):

```
*/opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/SmallCharMatcher.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2010 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS-IS" BASIS,
```

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/GenericMapMaker.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy
* of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/FunctionalEquivalence.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

/*

* This method was rewritten in Java from an intermediate step of the Murmur hash function in

```
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby disclaims copyright to this source code.
*/
```

Found in path(s):

```
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Hashing.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2014 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/Dispatcher.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/SubscriberRegistry.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/MoreObjects.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/Subscriber.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularContiguousSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/Crc32cHashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/BloomFilterStrategies.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/MessageDigestHashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularImmutableMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/EmptyContiguousSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/Funnels.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/AbstractSortedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/Funnel.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/BloomFilter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/TreeRangeSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/AbstractStreamingHashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/AbstractHasher.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/Hashing.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/BoundType.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Queues.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/PrimitiveSink.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/Hasher.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/hash/Murmur3_128HashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/HashCode.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/HashingOutputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/Murmur3_32HashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/HashFunction.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy of
* the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SortedMultisets.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SortedMultiset.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularImmutableAsList.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/Closer.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/ByteSource.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/AbstractMultimap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/AllEqualOrdering.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingDeque.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/LongAddables.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/StandardSystemProperty.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingBlockingDeque.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/ClassPath.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/RateLimiter.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingNavigableMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RangeMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableEnumMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/LongAddable.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/FilteredKeySetMultimap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/ByteSink.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/TypeToInstanceMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/TypeCapture.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/BinaryTreeTraverser.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/io/FileWriteMode.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/AbstractByteHasher.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/html/package-
info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/TreeRangeMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/xml/package-
info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/FilteredEntryMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/DescendingImmutableSortedSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/ServiceManager.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/CharSource.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractNavigableMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/reflect/Parameter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingImmutableList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/DescendingMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/FilteredSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/package-
info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/EvictingQueue.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingNavigableSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/reflect/MutableTypeToInstanceMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/CharSink.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/TransformedListIterator.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/TransformedIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/FilteredKeyListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/FilteredMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/escape/package-info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/TreeTraverser.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/FilteredEntrySetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/SortedMultisetBridge.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/Element.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/internal/Finalizer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

- * <http://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularImmutableSet.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/AbstractBiMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ReverseNaturalOrdering.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/package-info.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Constraints.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/package-info.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ClassToInstanceMap.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/NullsLastOrdering.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Supplier.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Constraint.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/eventbus/EventBus.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ComparatorOrdering.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/Files.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/Closeables.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/LexicographicalOrdering.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Throwables.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingListIterator.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/InputSupplier.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/HashMultiset.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/collect/AbstractSortedSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/CountingOutputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SortedSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/Resources.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingConcurrentMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/MapConstraint.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/ListenableFuture.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Multiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Multimaps.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/FinalizableWeakReference.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/AbstractFuture.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/AsyncEventBus.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingCollection.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingQueue.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ExplicitOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/HashMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Maps.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Charsets.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/NullsFirstOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/AbstractIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/io/LineBuffer.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Interner.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/AllowConcurrentEvents.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/FinalizableSoftReference.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Functions.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/FinalizableReferenceQueue.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/ExecutionList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ObjectArrays.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Predicate.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ByFunctionOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingSortedMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/FinalizablePhantomReference.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingMapEntry.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Multimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/DeadEvent.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Ordering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Sets.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/LinkedHashMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/package-info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Lists.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/ByteStreams.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/collect/ReverseOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/BiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/UsingToStringOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/EnumBiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/Primitives.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Iterables.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Multisets.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/EnumHashBiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Iterators.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SingletonImmutableSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/LittleEndianDataOutputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Function.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/TreeMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/FinalizableReference.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/package-info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/Flushables.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Predicates.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/MutableClassToInstanceMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/base/Defaults.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/LineReader.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/MapDifference.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/LittleEndianDataInputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/CountingInputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/OutputSupplier.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Objects.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/NaturalOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/MapConstraints.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingSortedSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ArrayListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/package-
info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/MultiInputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/CompoundOrdering.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractMapBasedMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractMapEntry.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Suppliers.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ConcurrentHashMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/CharStreams.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/LinkedListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/LinkedHashMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/Subscribe.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/collect/TreeMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingObject.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2010 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
* in compliance with the License. You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software distributed under the License  
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
* or implied. See the License for the specific language governing permissions and limitations under  
* the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ComputingConcurrentHashMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ContiguousSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SortedLists.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2013 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License"); you may not  
* use this file except in compliance with the License. You may obtain a copy of  
* the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
* License for the specific language governing permissions and limitations under  
* the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/eventbus/SubscriberExceptionContext.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/EnumMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/HashBiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Preconditions.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Interners.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2013 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/VerifyException.java
```

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Utf8.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Verify.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingTable.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/net/UrlEscapers.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/SettableFuture.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/Service.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AbstractIdleService.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/SingletonImmutableTable.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularImmutableSortedSet.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/xml/XmlEscapers.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/SignedBytes.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/collect/ImmutableClassToInstanceMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ComputationException.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/escape/Escapers.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/annotations/GwtIncompatible.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/net/HostSpecifier.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/LineProcessor.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ComparisonChain.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/EmptyImmutableSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/DiscreteDomain.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSortedMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/reflect/TypeResolver.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/escape/Platform.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/cache/LocalCache.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ArrayTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SingletonImmutableList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/ByteProcessor.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/escape/ArrayBasedCharEscaper.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/cache/CacheBuilder.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/UnsignedBytes.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Platform.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/collect/ImmutableEnumSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/RegularImmutableList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/ForwardingFuture.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractIndexedListIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/html/HtmlEscapers.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableAsList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/ByteArrayDataInput.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/annotations/GwtCompatible.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright (C) 2011 The Guava Authors  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * http://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/PairwiseEquivalence.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/RemovalListener.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/RemovalCause.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/CacheLoader.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/AbstractCache.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/CacheBuilderSpec.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Enums.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/AbstractLoadingCache.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AsyncFunction.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/ForwardingLoadingCache.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/UncheckedExecutionException.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ExecutionError.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Absent.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AbstractScheduledService.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/net/HttpHeaders.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/package-info.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ForwardingExecutorService.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/ForwardingCache.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/Cache.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/package-info.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/AbstractCompositeHashFunction.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/IntMath.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/RemovalNotification.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/net/MediaType.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/BigIntegerMath.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/DoubleUtils.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/FutureFallback.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Present.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/CacheStats.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/WellBehavedMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/DoubleMath.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Optional.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Ticker.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AtomicLongMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/FutureCallback.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/TypeParameter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/GwtTransient.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/net/HostAndPort.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/RemovalListeners.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/Types.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/LongMath.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/LoadingCache.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/WrappingExecutorService.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the
 * License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
 * either
 * express or implied. See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SortedIterables.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/AbstractRangeSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/RangeSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/ParseRequest.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSortedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/UnsignedLongs.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ForwardingSortedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SortedIterable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/Count.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/UnsignedInteger.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/UnsignedLong.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/GeneralRange.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/RegularImmutableSortedMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/UnsignedInts.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java
```


No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under

* the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/DenseImmutableTable.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/MapMaker.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/MapMakerInternalMap.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Cut.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/SparseImmutableTable.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/RegularImmutableTable.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2008 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMapEntrySet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Table.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularImmutableBiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/FluentIterable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/net/InetAddresses.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableBiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Booleans.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMapKeySet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/SerializingExecutor.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RegularImmutableMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Chars.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/UnmodifiableIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/PeekingIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/CollectPreconditions.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/CharMatcher.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/CheckedFuture.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/FileBackedOutputStream.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Joiner.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Range.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Converter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ListenableFutureTask.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Floats.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AbstractCheckedFuture.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Collections2.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/thirdparty/publicsuffix/TrieParser.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/StandardTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableEntry.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/Platform.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/collect/Tables.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/base/Stopwatch.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/net/PercentEscaper.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/escape/UnicodeEscaper.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2005 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/reflect/Reflection.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright (C) 2010 The Guava Authors  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* http://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/annotations/package-info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/Atomics.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Strings.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/primitives/package-info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Equivalence.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/Ascii.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ForwardingListMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/net/package-info.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/Monitor.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/ListeningExecutorService.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2012 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/ChecksumHashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/CartesianList.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableRangeMap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/hash/SipHashFunction.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/FilteredKeyMultimap.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/io/BaseEncoding.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2006 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/FuturesGetChecked.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2007 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/*

* This following method is a modified version of one found in

* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>

* which contained the following notice:

*

* Written by Doug Lea with assistance from members of JCP JSR-166

* Expert Group and released to the public domain, as explained at

* <http://creativecommons.org/publicdomain/zero/1.0/>

* Other contributors include Andrew Wright, Jeffrey Hayes,

* Pat Fisher, Mike Judd.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License

* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations

* under the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/math/MathPreconditions.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/Weigher.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2006 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/TimeLimiter.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/PatternFilenameFilter.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/escape/CharEscaperBuilder.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/AppendableWriter.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/base/CaseFormat.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/annotations/VisibleForTesting.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AggregateFuture.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/Futures.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/FakeTimeLimiter.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/escape/CharEscaper.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/TypeToken.java

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-

jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/CollectionFuture.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * This method was written by Doug Lea with assistance from members of JCP
 * JSR-166 Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 *
 * As of 2010/06/11, this method is identical to the (package private) hash
 * method in OpenJDK 7's java.util.HashMap class.
 */
```

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/Striped.java
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2013 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
```

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/reflect/TypeVisitor.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/MultimapBuilder.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableMapEntry.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/io/CharSequenceReader.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/Runnables.java

No license file was found, but licenses were detected in source scan.

/*

- * Written by Doug Lea with assistance from members of JCP JSR-166
- * Expert Group and released to the public domain, as explained at
- * <http://creativecommons.org/publicdomain/zero/1.0/>
- */

Found in path(s):

- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/Striped64.java
- * /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/cache/LongAdder.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright (C) 2015 The Guava Authors
- *
- * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
- * in compliance with the License. You may obtain a copy of the License at
- *
- * <http://www.apache.org/licenses/LICENSE-2.0>
- *

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/collect/ConsumingQueueIterator.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2015 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/AggregateFutureState.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-
jar/com/google/common/util/concurrent/Platform.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2009 The Guava Authors

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the

* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
either

* express or implied. See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/collect/ImmutableSortedAsList.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (C) 2011 The Guava Authors.

*

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express

* or implied. See the License for the specific language governing permissions and limitations under
* the License.

*/

Found in path(s):

* /opt/cola/permits/1150909099_1617718347.03/0/guava-19-0-sources-5-jar/com/google/common/hash/package-info.java

1.96 netty-codec-dns 4.1.50.Final

1.96.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.

*/

Found in path(s):

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/io/netty/handler/codec/dns/DnsPtrRecord.java

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2019 The Netty Project

*

* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:

*

* <http://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsCodecUtil.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsResponseDecoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/TcpDnsResponseDecoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/TcpDnsQueryEncoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsQueryEncoder.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* <http://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsQuery.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsResponse.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-

jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsSection.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsRecord.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsResponse.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsMessageUtil.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/package-info.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsRawRecord.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsQuery.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordDecoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsOpCode.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsMessage.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsResponseCode.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsQuestion.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordType.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsRecord.java
* /opt/cola/permits/1101469952_1603232396.71/0/netty-codec-dns-4-1-50-final-sources-
jar/io/netty/handler/codec/dns/DnsRecordEncoder.java

1.97 jackson-xc 2.9.8

1.98 xml-apis 2.0.2

1.98.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// NO WARRANTY! This class is in the Public Domain.
/**
 * Base class for deriving an XML filter.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p>This class is designed to sit between an { @link org.xml.sax.XMLReader
 * XMLReader} and the client application's event handlers. By default, it
 * does nothing but pass requests up to the reader and events
 * on to the handlers unmodified, but subclasses can override
 * specific methods to modify the event stream or the configuration
 * requests as they pass through.</p>
 *
 * @since SAX 2.0
 * @author David Megginson,
 *      <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.XMLFilter
 * @see org.xml.sax.XMLReader
 * @see org.xml.sax.EntityResolver
 * @see org.xml.sax.DTDHandler
 * @see org.xml.sax.ContentHandler
 * @see org.xml.sax.ErrorHandler
 */
```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/XMLFilterImpl.java
```

No license file was found, but licenses were detected in source scan.

```
/**
 * Basic interface for SAX error handlers.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
```



```

*
* <p>If a SAX application needs to implement customized error
* handling, it must implement this interface and then register an
* instance with the XML reader using the
* { @link org.xml.sax.XMLReader#setErrorHandler setErrorHandler }
* method. The parser will then report all errors and warnings
* through this interface.</p>
*
* <p><strong>WARNING:</strong> If an application does <em>not</em>
* register an ErrorHandler, XML parsing errors will go unreported
* and bizarre behaviour may result.</p>
*
* <p>For XML processing errors, a SAX driver must use this interface
* instead of throwing an exception: it is up to the application
* to decide whether to throw an exception for different types of
* errors and warnings. Note, however, that there is no requirement that
* the parser continue to provide useful information after a call to
* { @link #fatalError fatalError } (in other words, a SAX driver class
* could catch an exception and report a fatalError).</p>
*
* @since SAX 1.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.Parser#setErrorHandler
* @see org.xml.sax.SAXParseException
*/

```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ErrorHandler.java
```

No license file was found, but licenses were detected in source scan.

```
// NO WARRANTY! This class is in the public domain.
```

```
/**
```

```
* Interface for a list of XML attributes.
```

```
*
```

```
* <blockquote>
```

```
* <em>This module, both source code and documentation, is in the
```

```
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
```

```
* </blockquote>
```

```
*
```

```
* <p>This interface allows access to a list of attributes in
```

```
* three different ways:</p>
```

```
*
```

```
* <ol>
```

```
* <li>by attribute index;</li>
```

```
* <li>by Namespace-qualified name; or</li>
```

```
* <li>by qualified (prefixed) name.</li>
```

```

* </ol>
*
* <p>The list will not contain attributes that were declared
* #IMPLIED but not specified in the start tag. It will also not
* contain attributes used as Namespace declarations (xmlns*) unless
* the <code>http://xml.org/sax/features/namespace-prefixes</code>
* feature is set to <var>>true</var> (it is <var>>false</var> by
* default).</p>
*
* <p>If the namespace-prefixes feature (see above) is <var>>false</var>,
* access by qualified name may not be available; if the
* <code>http://xml.org/sax/features/namespaces</code>
* feature is <var>>false</var>, access by Namespace-qualified names
* may not be available.</p>
*
* <p>This interface replaces the now-deprecated SAX1 { @link
* org.xml.sax.AttributeList AttributeList} interface, which does not
* contain Namespace support. In addition to Namespace support, it
* adds the <var>getIndex</var> methods (below).</p>
*
* <p>The order of attributes in the list is unspecified, and will
* vary from implementation to implementation.</p>
*
* @since SAX 2.0
* @author David Megginson,
*      <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.helpers.AttributeListImpl
*/

```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/Attributes.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Default implementation for AttributeList.
```

```
*
```

```
* <blockquote>
```

```
* <em>This module, both source code and documentation, is in the
```

```
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
```

```
* </blockquote>
```

```
*
```

```
* <p>AttributeList implements the deprecated SAX1 { @link
```

```
* org.xml.sax.AttributeList AttributeList} interface, and has been
```

```
* replaced by the new SAX2 { @link org.xml.sax.helpers.AttributesImpl
```

```
* AttributesImpl} interface.</p>
```

```
*
```

```
* <p>This class provides a convenience implementation of the SAX
```

* {[@link org.xml.sax.AttributeList](#) AttributeList} interface. This
* implementation is useful both for SAX parser writers, who can use
* it to provide attributes to the application, and for SAX application
* writers, who can use it to create a persistent copy of an element's
* attribute specifications:</p>

```
*  
* <pre>  
* private AttributeList myatts;  
*  
* public void startElement (String name, AttributeList atts)  
* {  
*     // create a persistent copy of the attribute list  
*     // for use outside this method  
*     myatts = new AttributeListImpl(atts);  
*     [...]  
* }  
* </pre>  
*
```

* <p>Please note that SAX parsers are not required to use this
* class to provide an implementation of AttributeList; it is
* supplied only as an optional convenience. In particular,
* parser writers are encouraged to invent more efficient
* implementations.</p>

```
*  
* @deprecated This class implements a deprecated interface,  
*     {@link org.xml.sax.AttributeList AttributeList};  
*     that interface has been replaced by  
*     {@link org.xml.sax.Attributes Attributes},  
*     which is implemented in the  
*     {@link org.xml.sax.helpers.AttributesImpl  
*     AttributesImpl} helper class.  
* @since SAX 1.0  
* @author David Megginson,  
*     <a href="mailto:sax@megginson.com">sax@megginson.com</a>  
* @version 2.0  
* @see org.xml.sax.AttributeList  
* @see org.xml.sax.DocumentHandler#startElement  
*/
```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-  
jar/org/xml/sax/helpers/AttributeListImpl.java
```

No license file was found, but licenses were detected in source scan.

```
// NO WARRANTY! This class is in the Public Domain.
```

```
/**
```

```
* Interface for an XML filter.
```

```
*
```

```

* <blockquote>
* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* </blockquote>
*
* <p>An XML filter is like an XML reader, except that it obtains its
* events from another XML reader rather than a primary source like
* an XML document or database. Filters can modify a stream of
* events as they pass on to the final application.</p>
*
* <p>The XMLFilterImpl helper class provides a convenient base
* for creating SAX2 filters, by passing on all { @link org.xml.sax.EntityResolver
* EntityResolver}, { @link org.xml.sax.DTDHandler DTDHandler},
* { @link org.xml.sax.ContentHandler ContentHandler} and { @link org.xml.sax.ErrorHandler
* ErrorHandler} events automatically.</p>
*
* @since SAX 2.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.helpers.XMLFilterImpl
*/

```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/XMLFilter.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Interface for associating a SAX event with a document location.
```

```
*
```

```
* <blockquote>
```

```
* <em>This module, both source code and documentation, is in the
```

```
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
```

```
* </blockquote>
```

```
*
```

```
* <p>If a SAX parser provides location information to the SAX
```

```
* application, it does so by implementing this interface and then
```

```
* passing an instance to the application using the content
```

```
* handler's { @link org.xml.sax.ContentHandler#setDocumentLocator
```

```
* setDocumentLocator} method. The application can use the
```

```
* object to obtain the location of any other content handler event
```

```
* in the XML source document.</p>
```

```
*
```

```
* <p>Note that the results returned by the object will be valid only
```

```
* during the scope of each content handler method: the application
```

```
* will receive unpredictable results if it attempts to use the
```

```
* locator at any other time.</p>
```

```
*
```

```

* <p>SAX parsers are not required to supply a locator, but they are
* very strongly encouraged to do so. If the parser supplies a
* locator, it must do so before reporting any other document events.
* If no locator has been set by the time the application receives
* the { @link org.xml.sax.ContentHandler#startDocument startDocument }
* event, the application should assume that a locator is not
* available.</p>
*
* @since SAX 1.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.ContentHandler#setDocumentLocator
*/

```

Found in path(s):

```

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/Locator.java
No license file was found, but licenses were detected in source scan.

```

```

/**
* Receive notification of basic DTD-related events.
*
* <blockquote>
* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* </blockquote>
*
* <p>If a SAX application needs information about notations and
* unparsed entities, then the application implements this
* interface and registers an instance with the SAX parser using
* the parser's setDTDHandler method. The parser uses the
* instance to report notation and unparsed entity declarations to
* the application.</p>
*
* <p>Note that this interface includes only those DTD events that
* the XML recommendation <em>requires</em> processors to report:
* notation and unparsed entity declarations.</p>
*
* <p>The SAX parser may report these events in any order, regardless
* of the order in which the notations and unparsed entities were
* declared; however, all DTD events must be reported after the
* document handler's startDocument event, and before the first
* startElement event.</p>
*
* <p>It is up to the application to store the information for
* future use (perhaps in a hash table or object tree).
* If the application encounters attributes of type "NOTATION",
* "ENTITY", or "ENTITIES", it can use the information that it

```

* obtained through this interface to find the entity and/or
* notation corresponding with the attribute value.</p>
*
* @since SAX 1.0
* @author David Megginson,
* sax@megginson.com
* @version 2.0
* @see org.xml.sax.Parser#setDTDHandler
* @see org.xml.sax.HandlerBase
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/DTDHandler.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2001, 2002 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.
 *
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
 * WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
 * DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
 * LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
 * USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
 * ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
 * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
 * OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 * =====
 *
 * This software consists of voluntary contributions made by many
 * individuals on behalf of the Apache Software Foundation and was
 * originally based on software copyright (c) 1999-2001, Sun Microsystems,
 * Inc., <http://www.sun.com>. For more information on the Apache Software
 * Foundation, please see <http://www.apache.org/>.
 */

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
 jar/javax/xml/parsers/ConvertToURI.java

No license file was found, but licenses were detected in source scan.

```
/**
 * Default base class for handlers.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p>This class implements the default behaviour for four SAX1
 * interfaces: EntityResolver, DTDHandler, DocumentHandler,
 * and ErrorHandler. It is now obsolete, but is included in SAX2 to
 * support legacy SAX1 applications. SAX2 applications should use
 * the { @link org.xml.sax.helpers.DefaultHandler DefaultHandler }
 * class instead.</p>
 *
 * <p>Application writers can extend this class when they need to
 * implement only part of an interface; parser writers can
 * instantiate this class to provide default handlers when the
 * application has not supplied its own.</p>
 */
```

```

* <p>Note that the use of this class is optional.</p>
*
* @deprecated This class works with the deprecated
*     { @link org.xml.sax.DocumentHandler DocumentHandler }
*     interface. It has been replaced by the SAX2
*     { @link org.xml.sax.helpers.DefaultHandler DefaultHandler }
*     class.
* @since SAX 1.0
* @author David Megginson,
*     <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.EntityResolver
* @see org.xml.sax.DTDHandler
* @see org.xml.sax.DocumentHandler
* @see org.xml.sax.ErrorHandler
*/

```

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/HandlerBase.java

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* Copyright (c) 2002 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE.
* See W3C License http://www.w3.org/Consortium/Legal/ for more details.
*/

```

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMBuilderFilter.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMInputSource.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DocumentLS.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathNSResolver.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathResult.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathExpression.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMWriter.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathNamespace.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMEntityResolver.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/xpath/XPathException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMBuilder.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/LSLoadEvent.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/LSProgressEvent.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/ParseErrorEvent.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMWriterFilter.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE.
* See W3C License <http://www.w3.org/Consortium/Legal/> for more details.

*/

/**

* DOM Level 3 WD Experimental:
* The DOM Level 3 specification is at the stage
* of Working Draft, which represents work in
* progress and thus may be updated, replaced,
* or obsoleted by other documents at any time. <p>
* <code>XPathEvaluator</code>, which will provide evaluation of XPath 1.0
* expressions with no specialized extension functions or variables. It is
* expected that the <code>XPathEvaluator</code> interface will be
* implemented on the same object which implements the <code>Document</code>
* interface in an implementation which supports the XPath DOM module.
* <code>XPathEvaluator</code> implementations may be available from other
* sources that may provide support for special extension functions or
* variables which are not defined in this specification. The methods of
* XPathExpression should be named with more-XPath- specific names because
* the interface will often be implemented by the same object which
* implements document.No change.The point of interfaces is to localize the
* implementing namespace. This would make the method names unnecessarily
* long and complex even though there are no conflicts in the interface
* itself. The new core method getInterface is designed for discovering
* interfaces of additional modules that may not be directly implemented on
* the objects to which they are attached. This could be used to implement
* XPath on a separate object. The user only refers to the separate

* interfaces and not the proprietary aggregate implementation. Should entity
 * refs be supported so that queries can be made on them? No change. We will
 * not do this now. They are not part of the XPath data model. Note that
 * they may be present in the hierarchy of returned nodes, but may not
 * directly be requested or returned in the node set. What does createResult
 * create when one wants to reuse the XPath? It is not useful. Removed method.
 * Should ordering be a separate flag, or a type of result that can be
 * requested. As a type of result, it can be better optimized in
 * implementations. It makes sense as a type of result. Changed. Removed
 * method. Implementing XPathEvaluator on Document can be a problem due to
 * conflicts in the names of the methods. The working group finds no better
 * solution. GetInterface in Level 3 permits the object to be implemented
 * separately. We should be committed to this. We will leave this issue open
 * to see if we get more feedback on it. How does this interface adapt to
 * XPath 2.0 and other query languages. No change. This interface is not
 * intended to adapt to XPath 2.0 or other languages. The models of these
 * are likely to be incompatible enough to require new APIs. For alternate
 * implementations that can use this API, it can be obtained from different
 * sources. Support for custom variables and functions would be very useful.
 * No change. It is possible for an implementation to supply alternative
 * sources of an XPathEvaluator that can be customized with a custom
 * variable and function context. We do not specify how this is
 * accomplished. It is too complex to address in this version of the XPath
 * DOM.
 * <p>See also the Document Object
 * Model (DOM) Level 3 XPath Specification.</p>
 */

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
 jar/org/w3c/dom/xpath/XPathEvaluator.java

No license file was found, but licenses were detected in source scan.

/**

* Interface for an element's attribute specifications.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>This is the original SAX1 interface for reporting an element's

* attributes. Unlike the new { @link org.xml.sax.Attributes Attributes }

* interface, it does not support Namespace-related information.</p>

*

* <p>When an attribute list is supplied as part of a

* { @link org.xml.sax.DocumentHandler#startElement startElement }

* event, the list will return valid results only during the

* scope of the event; once the event handler returns control
 * to the parser, the attribute list is invalid. To save a
 * persistent copy of the attribute list, use the SAX1
 * { @link org.xml.sax.helpers.AttributeListImpl AttributeListImpl}
 * helper class.</p>
 *
 * <p>An attribute list includes only attributes that have been
 * specified or defaulted: #IMPLIED attributes will not be included.</p>
 *
 * <p>There are two ways for the SAX application to obtain information
 * from the AttributeList. First, it can iterate through the entire
 * list:</p>
 *
 * <pre>
 * public void startElement (String name, AttributeList atts) {
 * for (int i = 0; i < atts.getLength(); i++) {
 * String name = atts.getName(i);
 * String type = atts.getType(i);
 * String value = atts.getValue(i);
 * [...]
 * }
 * }
 * </pre>
 *
 * <p>(Note that the result of getLength() will be zero if there
 * are no attributes.)
 *
 * <p>As an alternative, the application can request the value or
 * type of specific attributes:</p>
 *
 * <pre>
 * public void startElement (String name, AttributeList atts) {
 * String identifier = atts.getValue("id");
 * String label = atts.getValue("label");
 * [...]
 * }
 * </pre>
 *
 * @deprecated This interface has been replaced by the SAX2
 * { @link org.xml.sax.Attributes Attributes}
 * interface, which includes Namespace support.
 * @since SAX 1.0
 * @author David Megginson,
 * sax@megginson.com
 * @version 2.0
 * @see org.xml.sax.DocumentHandler#startElement startElement
 * @see org.xml.sax.helpers.AttributeListImpl AttributeListImpl
 */

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/AttributeList.java

No license file was found, but licenses were detected in source scan.

/**

* Receive notification of general document events.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>This was the main event-handling interface for SAX1; in

* SAX2, it has been replaced by { @link org.xml.sax.ContentHandler

* ContentHandler}, which provides Namespace support and reporting

* of skipped entities. This interface is included in SAX2 only

* to support legacy SAX1 applications.</p>

*

* <p>The order of events in this interface is very important, and

* mirrors the order of information in the document itself. For

* example, all of an element's content (character data, processing

* instructions, and/or subelements) will appear, in order, between

* the startElement event and the corresponding endElement event.</p>

*

* <p>Application writers who do not want to implement the entire

* interface can derive a class from HandlerBase, which implements

* the default functionality; parser writers can instantiate

* HandlerBase to obtain a default handler. The application can find

* the location of any document event using the Locator interface

* supplied by the Parser through the setDocumentLocator method.</p>

*

* @deprecated This interface has been replaced by the SAX2

* { @link org.xml.sax.ContentHandler ContentHandler}

* interface, which includes Namespace support.

* @since SAX 1.0

* @author David Megginson,

* sax@megginson.com

* @version 2.0

* @see org.xml.sax.Parser#setDocumentHandler

* @see org.xml.sax.Locator

* @see org.xml.sax.HandlerBase

*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-

jar/org/xml/sax/DocumentHandler.java

No license file was found, but licenses were detected in source scan.

```
// NO WARRANTY! This class is in the Public Domain.
/**
 * Factory for creating an XML reader.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
 * for further information.
 * </blockquote>
 *
 * <p>This class contains static methods for creating an XML reader
 * from an explicit class name, or based on runtime defaults:</p>
 *
 * <pre>
 * try {
 *   XMLReader myReader = XMLReaderFactory.createXMLReader();
 * } catch (SAXException e) {
 *   System.err.println(e.getMessage());
 * }
 * </pre>
 *
 * <p><strong>Note to Distributions bundled with parsers:</strong>
 * You should modify the implementation of the no-arguments
 * <em>createXMLReader</em> to handle cases where the external
 * configuration mechanisms aren't set up. That method should do its
 * best to return a parser when one is in the class path, even when
 * nothing bound its class name to <code>org.xml.sax.driver</code> so
 * those configuration mechanisms would see it.</p>
 *
 * @since SAX 2.0
 * @author David Megginson, David Brownell
 * @version 2.0r2pre3
 */
```

Found in path(s):

```
*/opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/XMLReaderFactory.java
```

No license file was found, but licenses were detected in source scan.

```
// This class is in the Public Domain. NO WARRANTY!
/**
 * Encapsulate Namespace logic for use by SAX drivers.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
```

```

* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* </blockquote>
*
* <p>This class encapsulates the logic of Namespace processing:
* it tracks the declarations currently in force for each context
* and automatically processes qualified XML 1.0 names into their
* Namespace parts; it can also be used in reverse for generating
* XML 1.0 from Namespaces.</p>
*
* <p>Namespace support objects are reusable, but the reset method
* must be invoked between each session.</p>
*
* <p>Here is a simple session:</p>
*
* <pre>
* String parts[] = new String[3];
* NamespaceSupport support = new NamespaceSupport();
*
* support.pushContext();
* support.declarePrefix("", "http://www.w3.org/1999/xhtml");
* support.declarePrefix("dc", "http://www.purl.org/dc#");
*
* String parts[] = support.processName("p", parts, false);
* System.out.println("Namespace URI: " + parts[0]);
* System.out.println("Local name: " + parts[1]);
* System.out.println("Raw name: " + parts[2]);
*
* String parts[] = support.processName("dc:title", parts, false);
* System.out.println("Namespace URI: " + parts[0]);
* System.out.println("Local name: " + parts[1]);
* System.out.println("Raw name: " + parts[2]);
*
* support.popContext();
* </pre>
*
* <p>Note that this class is optimized for the use case where most
* elements do not contain Namespace declarations: if the same
* prefix/URI mapping is repeated for each context (for example), this
* class will be somewhat less efficient.</p>
*
* @since SAX 2.0
* @author David Megginson,
* <a href="mailto:sax@meggison.com">sax@meggison.com</a>
* @version 2.0
*/

```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
```

jar/org/xml/sax/helpers/NamespacesSupport.java

No license file was found, but licenses were detected in source scan.

```
// NO WARRANTY! This class is in the public domain.
/**
 * Default base class for SAX2 event handlers.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p>This class is available as a convenience base class for SAX2
 * applications: it provides default implementations for all of the
 * callbacks in the four core SAX2 handler classes:</p>
 *
 * <ul>
 * <li>{ @link org.xml.sax.EntityResolver EntityResolver }</li>
 * <li>{ @link org.xml.sax.DTDHandler DTDHandler }</li>
 * <li>{ @link org.xml.sax.ContentHandler ContentHandler }</li>
 * <li>{ @link org.xml.sax.ErrorHandler ErrorHandler }</li>
 * </ul>
 *
 * <p>Application writers can extend this class when they need to
 * implement only part of an interface; parser writers can
 * instantiate this class to provide default handlers when the
 * application has not supplied its own.</p>
 *
 * <p>This class replaces the deprecated SAX1
 * { @link org.xml.sax.HandlerBase HandlerBase } class.</p>
 *
 * @since SAX 2.0
 * @author David Megginson,
 *      <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.EntityResolver
 * @see org.xml.sax.DTDHandler
 * @see org.xml.sax.ContentHandler
 * @see org.xml.sax.ErrorHandler
 */
```

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/DefaultHandler.java

No license file was found, but licenses were detected in source scan.

```
/**
 * Encapsulate an XML parse error or warning.
```

```

*
* <blockquote>
* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* </blockquote>
*
* <p>This exception will include information for locating the error
* in the original XML document. Note that although the application
* will receive a SAXParseException as the argument to the handlers
* in the {@link org.xml.sax.ErrorHandler ErrorHandler} interface,
* the application is not actually required to throw the exception;
* instead, it can simply read the information in it and take a
* different action.</p>
*
* <p>Since this exception is a subclass of {@link org.xml.sax.SAXException
* SAXException}, it inherits the ability to wrap another exception.</p>
*
* @since SAX 1.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.SAXException
* @see org.xml.sax Locator
* @see org.xml.sax.ErrorHandler
*/

```

Found in path(s):

```

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/SAXParseException.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2000 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE.
* See W3C License http://www.w3.org/Consortium/Legal/ for more details.
*/

```

Found in path(s):

```

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/w3c/dom/ranges/RangeException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/CharacterData.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-

```


jar/org/w3c/dom/NamedNodeMap.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Text.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/Event.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Notation.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/DocumentEvent.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/EventTarget.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/traversal/DocumentTraversal.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Attr.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ProcessingInstruction.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/EventException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/traversal/TreeWalker.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/MutationEvent.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Comment.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/EntityReference.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/DocumentFragment.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/CDATASection.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Node.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/NodeList.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/DocumentType.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/DOMImplementation.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/EventListener.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/traversal/NodeIterator.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Entity.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ranges/DocumentRange.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/DOMException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Element.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ranges/Range.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/traversal/NodeFilter.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/Document.java

No license file was found, but licenses were detected in source scan.

/**

* Basic interface for resolving entities.

*

* <blockquote>

```

* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* </blockquote>
*
* <p>If a SAX application needs to implement customized handling
* for external entities, it must implement this interface and
* register an instance with the SAX driver using the
* { @link org.xml.sax.XMLReader#setEntityResolver setEntityResolver }
* method.</p>
*
* <p>The XML reader will then allow the application to intercept any
* external entities (including the external DTD subset and external
* parameter entities, if any) before including them.</p>
*
* <p>Many SAX applications will not need to implement this interface,
* but it will be especially useful for applications that build
* XML documents from databases or other specialised input sources,
* or for applications that use URI types other than URLs.</p>
*
* <p>The following resolver would provide the application
* with a special character stream for the entity with the system
* identifier "http://www.myhost.com/today":</p>
*
* <pre>
* import org.xml.sax.EntityResolver;
* import org.xml.sax.InputSource;
*
* public class MyResolver implements EntityResolver {
*     public InputSource resolveEntity (String publicId, String systemId)
*     {
*         if (systemId.equals("http://www.myhost.com/today")) {
*             // return a special input source
*             MyReader reader = new MyReader();
*             return new InputSource(reader);
*         } else {
*             // use the default behaviour
*             return null;
*         }
*     }
* }
* </pre>
*
* <p>The application can also use this interface to redirect system
* identifiers to local URIs or to look up replacements in a catalog
* (possibly by using the public identifier).</p>
*
* @since SAX 1.0
* @author David Megginson,

```

* sax@megginson.com
* @version 2.0
* @see org.xml.sax.Parser#setEntityResolver
* @see org.xml.sax.InputSource
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/EntityResolver.java
No license file was found, but licenses were detected in source scan.

documentation contained in this distribution into the Public Domain.

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ext/package.html
No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2000 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE. See W3C License <http://www.w3.org/Consortium/Legal/> for more
* details.
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLHtmlElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLParagraphElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLBodyElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLBRElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLLabelElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLFrameElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLDocument.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTableRowElement.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLSelectElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLMenuElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLInputElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLHeadingElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLDirectoryElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTableCellElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLHeadElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLBaseFontElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLULListElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLFrameSetElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLStyleElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLHRElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLOptionElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLLOListElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLFieldSetElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLLegendElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLFormElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTableElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLCollection.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTextAreaElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLLIElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLLinkElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLParamElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTableColElement.java

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTitleElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLButtonElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLAreaElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLFontElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLIFrameElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLDivElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLImageElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLScriptElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLModElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLOptGroupElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLBaseElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLQuoteElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLDOMImplementation.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLPreElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLMetaElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLDListElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLAnchorElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTableSectionElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLObjectElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLTableCaptionElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLMapElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLAppletElement.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/HTMLIsIndexElement.java

No license file was found, but licenses were detected in source scan.

```

/**
 * Provide an optional convenience implementation of Locator.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p>This class is available mainly for application writers, who
 * can use it to make a persistent snapshot of a locator at any
 * point during a document parse:</p>
 *
 * <pre>
 * Locator locator;
 * Locator startloc;
 *
 * public void setLocator (Locator locator)
 * {
 *     // note the locator
 *     this.locator = locator;
 * }
 *
 * public void startDocument ()
 * {
 *     // save the location of the start of the document
 *     // for future use.
 *     Locator startloc = new LocatorImpl(locator);
 * }
 * </pre>
 *
 * <p>Normally, parser writers will not use this class, since it
 * is more efficient to provide location information only when
 * requested, rather than constantly updating a Locator object.</p>
 *
 * @since SAX 1.0
 * @author David Megginson,
 *     <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.Locator Locator
 */

```

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/LocatorImpl.java

No license file was found, but licenses were detected in source scan.

```

/*
 * The Apache Software License, Version 1.1

```

*
*
* Copyright (c) 2001 The Apache Software Foundation. All rights
* reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution,
* if any, must include the following acknowledgment:
* "This product includes software developed by the
* Apache Software Foundation (<http://www.apache.org/>)."
* Alternately, this acknowledgment may appear in the software itself,
* if and wherever such third-party acknowledgments normally appear.
*
* 4. The name "Apache Software Foundation" must not be used to endorse or
* promote products derived from this software without prior written
* permission. For written permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache",
* nor may "Apache" appear in their name, without prior written
* permission of the Apache Software Foundation.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was

* originally based on software copyright (c) 1999-2001, Sun Microsystems,
* Inc., <http://www.sun.com>. For more information on the Apache Software
* Foundation, please see <http://www.apache.org/>.
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/ParserConfigurationException.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/FactoryFinder.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/FactoryConfigurationError.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/SAXParserFactory.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/DocumentBuilderFactory.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/javax/xml/parsers/SAXParser.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/DocumentBuilder.java

No license file was found, but licenses were detected in source scan.

// NO WARRANTY! This class is in the Public Domain.

/**

* Interface for reading an XML document using callbacks.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>Note: despite its name, this interface does

* not extend the standard Java { @link java.io.Reader Reader }

* interface, because reading XML is a fundamentally different activity

* than reading character data.</p>

*

* <p>XMLReader is the interface that an XML parser's SAX2 driver must

* implement. This interface allows an application to set and

* query features and properties in the parser, to register

* event handlers for document processing, and to initiate

* a document parse.</p>

*

* <p>All SAX interfaces are assumed to be synchronous: the

* { @link #parse parse } methods must not return until parsing

* is complete, and readers must wait for an event-handler callback

* to return before reporting the next event.</p>

*

* <p>This interface replaces the (now deprecated) SAX 1.0 { @link

* org.xml.sax.Parser Parser } interface. The XMLReader interface


```

* contains two important enhancements over the old Parser
* interface:</p>
*
* <ol>
* <li>it adds a standard way to query and set features and
* properties; and</li>
* <li>it adds Namespace support, which is required for many
* higher-level XML standards.</li>
* </ol>
*
* <p>There are adapters available to convert a SAX1 Parser to
* a SAX2 XMLReader and vice-versa.</p>
*
* @since SAX 2.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.XMLFilter
* @see org.xml.sax.helpers.ParserAdapter
* @see org.xml.sax.helpers.XMLReaderAdapter
*/

```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/XMLReader.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* A single input source for an XML entity.
```

```
*
```

```
* <blockquote>
```

```
* <em>This module, both source code and documentation, is in the
```

```
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
```

```
* </blockquote>
```

```
*
```

```
* <p>This class allows a SAX application to encapsulate information
```

```
* about an input source in a single object, which may include
```

```
* a public identifier, a system identifier, a byte stream (possibly
```

```
* with a specified encoding), and/or a character stream.</p>
```

```
*
```

```
* <p>There are two places that the application will deliver this
```

```
* input source to the parser: as the argument to the Parser.parse
```

```
* method, or as the return value of the EntityResolver.resolveEntity
```

```
* method.</p>
```

```
*
```

```
* <p>The SAX parser will use the InputSource object to determine how
```

```
* to read XML input. If there is a character stream available, the
```

```
* parser will read that stream directly; if not, the parser will use
```

```
* a byte stream, if available; if neither a character stream nor a
```

* byte stream is available, the parser will attempt to open a URI
* connection to the resource identified by the system
* identifier.</p>
*
* <p>An InputSource object belongs to the application: the SAX parser
* shall never modify it in any way (it may modify a copy if
* necessary).</p>
*
* @since SAX 1.0
* @author David Megginson,
* sax@megginson.com
* @version 2.0
* @see org.xml.sax.Parser#parse
* @see org.xml.sax.EntityResolver#resolveEntity
* @see java.io.InputStream
* @see java.io.Reader
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/InputSource.java
No license file was found, but licenses were detected in source scan.

// NO WARRANTY! This class is in the Public Domain.

/**

* Exception class for an unsupported operation.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>An XMLReader will throw this exception when it recognizes a

* feature or property identifier, but cannot perform the requested

* operation (setting a state or value). Other SAX2 applications and

* extensions may use this class for similar purposes.</p>

*

* @since SAX 2.0

* @author David Megginson,

* sax@megginson.com

* @version 2.0

* @see org.xml.sax.SAXNotRecognizedException

*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/SAXNotSupportedException.java
No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002 The Apache Software Foundation. All rights reserved.

*

* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

*

* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

*

* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

*

* 4. The name "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

* =====

*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999-2002, Sun Microsystems,
* Inc., <http://www.sun.com>. For more information on the Apache Software
* Foundation, please see <http://www.apache.org/>.
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/javax/xml/parsers/SecuritySupport.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/javax/xml/parsers/SecuritySupport12.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/SecuritySupport12.java
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/SecuritySupport.java

No license file was found, but licenses were detected in source scan.

The DOM bindings are published under the W3C Software Copyright Notice Permission to use, copy, and modify this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/traversal/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ranges/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/html/package.html
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/events/package.html

No license file was found, but licenses were detected in source scan.

// NO WARRANTY! This class is in the public domain.

/**

* Adapt a SAX1 Parser as a SAX2 XMLReader.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>This class wraps a SAX1 { @link org.xml.sax.Parser Parser}

* and makes it act as a SAX2 { @link org.xml.sax.XMLReader XMLReader},

* with feature, property, and Namespace support. Note

* that it is not possible to report { @link org.xml.sax.ContentHandler#skippedEntity

* skippedEntity} events, since SAX1 does not make that information available.</p>

*

* <p>This adapter does not test for duplicate Namespace-qualified

```

* attribute names.</p>
*
* @since SAX 2.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 2.0
* @see org.xml.sax.helpers.XMLReaderAdapter
* @see org.xml.sax.XMLReader
* @see org.xml.sax.Parser
*/
/**
 * Adapt a SAX1 AttributeList as a SAX2 Attributes object.
 *
 * <p>This class is in the Public Domain, and comes with NO
 * WARRANTY of any kind.</p>
 *
 * <p>This wrapper class is used only when Namespace support
 * is disabled -- it provides pretty much a direct mapping
 * from SAX1 to SAX2, except that names and types are
 * interned whenever requested.</p>
 */

```

Found in path(s):

```

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/ParserAdapter.java

```

No license file was found, but licenses were detected in source scan.

```

// NO WARRANTY! This class is in the public domain.

```

```

/**
 * Default implementation of the Attributes interface.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
 * for further information.
 * </blockquote>
 *
 * <p>This class provides a default implementation of the SAX2
 * { @link org.xml.sax.Attributes Attributes } interface, with the
 * addition of manipulators so that the list can be modified or
 * reused.</p>
 *
 * <p>There are two typical uses of this class:</p>
 *
 * <ol>
 * <li>to take a persistent snapshot of an Attributes object
 * in a { @link org.xml.sax.ContentHandler#startElement startElement } event; or</li>

```

```

* <li>to construct or modify an Attributes object in a SAX2 driver or filter.</li>
* </ol>
*
* <p>This class replaces the now-deprecated SAX1 { @link
* org.xml.sax.helpers.AttributeListImpl AttributeListImpl}
* class; in addition to supporting the updated Attributes
* interface rather than the deprecated { @link org.xml.sax.AttributeList
* AttributeList} interface, it also includes a much more efficient
* implementation using a single array rather than a set of Vectors.</p>
*
* @since SAX 2.0
* @author David Megginson
* @version 2.0.1 (sax2r2)
*/

```

Found in path(s):

```

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/AttributesImpl.java

```

No license file was found, but licenses were detected in source scan.

```

// NO WARRANTY! This class is in the Public Domain.

```

```

/**

```

```

* Create a new instance of a class by name.

```

```

*

```

```

* <blockquote>

```

```

* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
* for further information.

```

```

* </blockquote>

```

```

*

```

```

* <p>This class contains a static method for creating an instance of a
* class from an explicit class name. It tries to use the thread's context
* ClassLoader if possible and falls back to using
* Class.forName(String). It also takes into account JDK 1.2+'s
* AccessController mechanism for performing its actions. </p>

```

```

*

```

```

* <p>This code is designed to run on JDK version 1.1 and later and compile
* on versions of Java 2 and later.</p>

```

```

*

```

```

* @author Edwin Goei, David Brownell, Neil Graham

```

```

* @version $Id: NewInstance.java,v 1.2 2002/08/26 23:55:45 neilg Exp $

```

```

*/

```

Found in path(s):

```

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/org/xml/sax/helpers/NewInstance.java

```

No license file was found, but licenses were detected in source scan.

```
/**
 * Encapsulate a general SAX error or warning.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p>This class can contain basic error or warning information from
 * either the XML parser or the application: a parser writer or
 * application writer can subclass it to provide additional
 * functionality. SAX handlers may throw this exception or
 * any exception subclassed from it.</p>
 *
 * <p>If the application needs to pass through other types of
 * exceptions, it must wrap those exceptions in a SAXException
 * or an exception derived from a SAXException.</p>
 *
 * <p>If the parser or application needs to include information about a
 * specific location in an XML document, it should use the
 * { @link org.xml.sax.SAXParseException SAXParseException } subclass.</p>
 *
 * @since SAX 1.0
 * @author David Megginson,
 * <a href="mailto:sax@megginson.com">sax@megginson.com</a>
 * @version 2.0
 * @see org.xml.sax.SAXParseException
 */
```

Found in path(s):

```
*/opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/SAXException.java
```

No license file was found, but licenses were detected in source scan.

```
// NO WARRANTY! This class is in the Public Domain.
/**
 * Exception class for an unrecognized identifier.
 *
 * <blockquote>
 * <em>This module, both source code and documentation, is in the
 * Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
 * </blockquote>
 *
 * <p>An XMLReader will throw this exception when it finds an
 * unrecognized feature or property identifier; SAX applications and
 * extensions may use this class for other, similar purposes.</p>
 */
```

* @since SAX 2.0
* @author David Megginson,
* sax@megginson.com
* @version 2.0
* @see org.xml.sax.SAXNotSupportedException
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/SAXNotRecognizedException.java

No license file was found, but licenses were detected in source scan.

been placed in the public domain.

Because SAX is released to the public domain, there is no warranty merchantability and fitness for a particular purpose. The entire into the public domain.

Public Domain. SAX comes with NO WARRANTY or guarantee of fitness

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/package.html

No license file was found, but licenses were detected in source scan.

/*

* Copyright (c) 2002 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE.
* See W3C License <http://www.w3.org/Consortium/Legal/> for more details.

*/

/**

* Create a new `DOMBuilder`. The newly constructed parser may
* then be configured by means of its `setFeature` method,
* and used to parse documents by means of its `parse`
* method.

* @param mode The `mode` argument is either
* `MODE_SYNCHRONOUS` or `MODE_ASYNCHRONOUS`, if
* `mode` is `MODE_SYNCHRONOUS` then the
* `DOMBuilder` that is created will operate in synchronous
* mode, if it's `MODE_ASYNCHRONOUS` then the
* `DOMBuilder` that is created will operate in
* asynchronous mode.

* @param schemaType An absolute URI representing the type of the schema
* language used during the load of a `Document` using the
* newly created `DOMBuilder`. Note that no lexical

- * checking is done on the absolute URI. In order to create a
- * `DOMBuilder` for any kind of schema types (i.e. the
- * `DOMBuilder` will be free to use any schema found), use the value
- * `null`. For W3C XML Schema , applications must use the
- * value `"http://www.w3.org/2001/XMLSchema"`. For XML DTD
- * , applications must use the value
- * `"http://www.w3.org/TR/REC-xml"`. Other Schema languages
- * are outside the scope of the W3C and therefore should recommend an
- * absolute URI in order to use this method.
- * @return The newly created `DOMBuilder` object. This
- * `DOMBuilder` is either synchronous or asynchronous
- * depending on the value of the `mode` argument. By
- * default, the newly created `DOMBuilder` does not contain
- * a `DOMErrorHandler`, i.e. the value of the
- * `errorHandler` is `null`. However,
- * implementations may provide a default error handler at creation
- * time. In that case, the initial value of the
- * `errorHandler` attribute on the new created
- * `DOMBuilder` contains a reference to the default error
- * handler.
- * @exception DOMException
- * NOT_SUPPORTED_ERR: Raised if the requested mode or schema type is
- * not supported.
- */

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/w3c/dom/ls/DOMImplementationLS.java

No license file was found, but licenses were detected in source scan.

/**

* Basic interface for SAX (Simple API for XML) parsers.

*

* `<blockquote>`

* ``This module, both source code and documentation, is in the

* Public Domain, and comes with `NO WARRANTY`.``

* `</blockquote>`

*

* `<p>`This was the main event supplier interface for SAX1; it has

* been replaced in SAX2 by { @link org.xml.sax.XMLReader XMLReader },

* which includes Namespace support and sophisticated configurability

* and extensibility.`</p>`

*

* `<p>`All SAX1 parsers must implement this basic interface: it allows

* applications to register handlers for different types of events

* and to initiate a parse from a URI, or a character stream.`</p>`

*

* `<p>`All SAX1 parsers must also implement a zero-argument constructor

* (though other constructors are also allowed).</p>
 *
 * <p>SAX1 parsers are reusable but not re-entrant: the application
 * may reuse a parser object (possibly with a different input source)
 * once the first parse has completed successfully, but it may not
 * invoke the parse() methods recursively within a parse.</p>
 *
 * @deprecated This interface has been replaced by the SAX2
 * { @link org.xml.sax.XMLReader XMLReader }
 * interface, which includes Namespace support.
 * @since SAX 1.0
 * @author David Megginson,
 * sax@megginson.com
 * @version 2.0
 * @see org.xml.sax.EntityResolver
 * @see org.xml.sax.DTDHandler
 * @see org.xml.sax.DocumentHandler
 * @see org.xml.sax.ErrorHandler
 * @see org.xml.sax.HandlerBase
 * @see org.xml.sax.InputSource
 */

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/Parser.java

No license file was found, but licenses were detected in source scan.

// Public Domain: no warranty.

/**

* SAX2 extension handler for DTD declaration events.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>This is an optional extension handler for SAX2 to provide

* information about DTD declarations in an XML document. XML

* readers are not required to support this handler, and this

* handler is not included in the core SAX2 distribution.</p>

*

* <p>Note that data-related DTD declarations (unparsed entities and

* notations) are already reported through the { @link

* org.xml.sax.DTDHandler DTDHandler } interface.</p>

*

* <p>If you are using the declaration handler together with a lexical

* handler, all of the events will occur between the

* { @link org.xml.sax.ext.LexicalHandler#startDTD startDTD } and the

* { @link org.xml.sax.ext.LexicalHandler#endDTD endDTD } events.</p>

```

*
* <p>To set the DeclHandler for an XML reader, use the
* { @link org.xml.sax.XMLReader#setProperty setProperty } method
* with the propertyId "http://xml.org/sax/properties/declaration-handler".
* If the reader does not support declaration events, it will throw a
* { @link org.xml.sax.SAXNotRecognizedException SAXNotRecognizedException }
* or a
* { @link org.xml.sax.SAXNotSupportedException SAXNotSupportedException }
* when you attempt to register the handler.</p>
*
* @since 1.0
* @author David Megginson,
*   <a href="mailto:sax@megginson.com">sax@megginson.com</a>
* @version 1.0
* @see org.xml.sax.XMLReader
*/

```

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ext/DeclHandler.java

No license file was found, but licenses were detected in source scan.

```

/**
* Java-specific class for dynamically loading SAX parsers.
*
* <blockquote>
* <em>This module, both source code and documentation, is in the
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
* See <a href='http://www.saxproject.org'>http://www.saxproject.org</a>
* for further information.
* </blockquote>
*
* <p><strong>Note:</strong> This class is designed to work with the now-deprecated
* SAX1 { @link org.xml.sax.Parser Parser } class. SAX2 applications should use
* { @link org.xml.sax.helpers.XMLReaderFactory XMLReaderFactory } instead.</p>
*
* <p>ParserFactory is not part of the platform-independent definition
* of SAX; it is an additional convenience class designed
* specifically for Java XML application writers. SAX applications
* can use the static methods in this class to allocate a SAX parser
* dynamically at run-time based either on the value of the
* `org.xml.sax.parser' system property or on a string containing the class
* name.</p>
*
* <p>Note that the application still requires an XML parser that
* implements SAX1.</p>
*
* @deprecated This class works with the deprecated
*   { @link org.xml.sax.Parser Parser }

```

* interface.
* @since SAX 1.0
* @author David Megginson
* @version 2.0r2pre3
*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/ParserFactory.java

No license file was found, but licenses were detected in source scan.

/*

* The Apache Software License, Version 1.1

*

*

* Copyright (c) 2002 The Apache Software Foundation.

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

*

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

*

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in

* the documentation and/or other materials provided with the

* distribution.

*

* 3. The end-user documentation included with the redistribution,

* if any, must include the following acknowledgment:

* "This product includes software developed by the

* Apache Software Foundation (<http://www.apache.org/>)."

* Alternately, this acknowledgment may appear in the software itself,

* if and wherever such third-party acknowledgments normally appear.

*

* 4. The names "Xerces" and "Apache Software Foundation" must

* not be used to endorse or promote products derived from this

* software without prior written permission. For written

* permission, please contact apache@apache.org.

*

* 5. Products derived from this software may not be called "Apache",

* nor may "Apache" appear in their name, without prior written

* permission of the Apache Software Foundation.

*

* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED

* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* =====

*
*

* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation and was
* originally based on software copyright (c) 1999, International
* Business Machines, Inc., <http://www.apache.org>. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.

*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-
jar/javax/xml/parsers/FilePathToURI.java

No license file was found, but licenses were detected in source scan.

// NO WARRANTY! This class is in the public domain.

/**

* Adapt a SAX2 XMLReader as a SAX1 Parser.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>This class wraps a SAX2 { @link org.xml.sax.XMLReader XMLReader }

* and makes it act as a SAX1 { @link org.xml.sax.Parser Parser }. The XMLReader

* must support a true value for the

* <http://xml.org/sax/features/namespace-prefixes> property or parsing will fail

* with a { @link org.xml.sax.SAXException SAXException }; if the XMLReader

* supports a false value for the <http://xml.org/sax/features/namespaces>

* property, that will also be used to improve efficiency.</p>

*

* @since SAX 2.0

* @author David Megginson,

* sax@megginson.com

* @version 2.0

* @see org.xml.sax.Parser

* @see org.xml.sax.XMLReader

*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/helpers/XMLReaderAdapter.java

No license file was found, but licenses were detected in source scan.

// NO WARRANTY! This class is in the public domain.

/**

* Receive notification of the logical content of a document.

*

* <blockquote>

* This module, both source code and documentation, is in the

* Public Domain, and comes with NO WARRANTY.

* </blockquote>

*

* <p>This is the main interface that most SAX applications

* implement: if the application needs to be informed of basic parsing

* events, it implements this interface and registers an instance with

* the SAX parser using the { @link org.xml.sax.XMLReader#setContentHandler

* setContentHandler} method. The parser uses the instance to report

* basic document-related events like the start and end of elements

* and character data.</p>

*

* <p>The order of events in this interface is very important, and

* mirrors the order of information in the document itself. For

* example, all of an element's content (character data, processing

* instructions, and/or subelements) will appear, in order, between

* the startElement event and the corresponding endElement event.</p>

*

* <p>This interface is similar to the now-deprecated SAX 1.0

* DocumentHandler interface, but it adds support for Namespaces

* and for reporting skipped entities (in non-validating XML

* processors).</p>

*

* <p>Implementors should note that there is also a Java class

* { @link java.net.ContentHandler ContentHandler} in the java.net

* package; that means that it's probably a bad idea to do</p>

*

* <blockquote>

* import java.net.*;

* import org.xml.sax.*;

* </blockquote>

*

* <p>In fact, "import ...*" is usually a sign of sloppy programming

* anyway, so the user should consider this a feature rather than a

* bug.</p>

*

```
* @since SAX 2.0
* @author David Megginson,
*   <a href="mailto:sax@meggins.com">sax@meggins.com</a>
* @version 2.0
* @see org.xml.sax.XMLReader
* @see org.xml.sax.DTDHandler
* @see org.xml.sax.ErrorHandler
*/
```

Found in path(s):

```
* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ContentHandler.java
```

No license file was found, but licenses were detected in source scan.

```
// Public Domain: no warranty.
```

```
/**
```

```
* SAX2 extension handler for lexical events.
```

```
*
```

```
* <blockquote>
```

```
* <em>This module, both source code and documentation, is in the
```

```
* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>
```

```
* </blockquote>
```

```
*
```

```
* <p>This is an optional extension handler for SAX2 to provide
```

```
* lexical information about an XML document, such as comments
```

```
* and CDATA section boundaries; XML readers are not required to
```

```
* support this handler, and it is not part of the core SAX2
```

```
* distribution.</p>
```

```
*
```

```
* <p>The events in the lexical handler apply to the entire document,
```

```
* not just to the document element, and all lexical handler events
```

```
* must appear between the content handler's startDocument and
```

```
* endDocument events.</p>
```

```
*
```

```
* <p>To set the LexicalHandler for an XML reader, use the
```

```
* { @link org.xml.sax.XMLReader#setProperty setProperty } method
```

```
* with the propertyId "http://xml.org/sax/properties/lexical-handler".
```

```
* If the reader does not support lexical events, it will throw a
```

```
* { @link org.xml.sax.SAXNotRecognizedException SAXNotRecognizedException }
```

```
* or a
```

```
* { @link org.xml.sax.SAXNotSupportedException SAXNotSupportedException }
```

```
* when you attempt to register the handler.</p>
```

```
*
```

```
* @since 1.0
```

```
* @author David Megginson,
```

```
*   <a href="mailto:sax@meggins.com">sax@meggins.com</a>
```

```
* @version 1.0
```

```
* @see org.xml.sax.XMLReader#setProperty
```

```
* @see org.xml.sax.SAXNotRecognizedException
```

* @see org.xml.sax.SAXNotSupportedException

*/

Found in path(s):

* /opt/cola/permits/1150916854_1617719483.11/0/xml-apis-2-0-2-sources-2-jar/org/xml/sax/ext/LexicalHandler.java

1.99 miglayout 3.5.5

1.99.1 Available under license :

BSD

<http://www.debian.org/misc/bsd.license>

1.100 slf4j-log4j 1.7.5

1.100.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.101 slf4j-log4j 1.7.25

1.101.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.102 commons-codec 1.9

1.102.1 Available under license :

Apache Commons Codec
Copyright 2002-2013 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`
contains test data from <http://aspell.net/test/orig/batch0.tab>.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
 - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
 - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
 - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

1.103 dom4j 1.6.1

1.103.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

File: ConcurrentReaderHashMap

Written by Doug Lea. Adapted and released, under explicit permission, from JDK1.2 HashMap.java and Hashtable.java which carries the following copyright:

- * Copyright 1997 by Sun Microsystems, Inc.,
- * 901 San Antonio Road, Palo Alto, California, 94303, U.S.A.
- * All rights reserved.
- *
- * This software is the confidential and proprietary information
- * of Sun Microsystems, Inc. ("Confidential Information"). You
- * shall not disclose such Confidential Information and shall use
- * it only in accordance with the terms of the license agreement
- * you entered into with Sun.

History:

| Date | Who | What |
|-----------|-----|------------------------------------|
| 28oct1999 | dl | Created |
| 14dec1999 | dl | jmm snapshot |
| 19apr2000 | dl | use barrierLock |
| 12jan2001 | dl | public release |
| 17nov2001 | dl | Minor tunings |
| 20may2002 | dl | BarrierLock can now be serialized. |
| 09dec2002 | dl | Fix interference checks. |

*/

Found in path(s):

* /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/ConcurrentReaderHashMap.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.

*

* This software is open source.

* See the bottom of this file for the licence.

*/

/*

* Redistribution and use of this software and associated documentation
 * ("Software"), with or without modification, are permitted provided that the
 * following conditions are met:
 *
 * 1. Redistributions of source code must retain copyright statements and
 * notices. Redistributions must also contain a copy of this document.
 *
 * 2. Redistributions in binary form must reproduce the above copyright notice,
 * this list of conditions and the following disclaimer in the documentation
 * and/or other materials provided with the distribution.
 *
 * 3. The name "DOM4J" must not be used to endorse or promote products derived
 * from this Software without prior written permission of MetaStuff, Ltd. For
 * written permission, please contact dom4j-info@metastuff.com.
 *
 * 4. Products derived from this Software may not be called "DOM4J" nor may
 * "DOM4J" appear in their names without prior written permission of MetaStuff,
 * Ltd. DOM4J is a registered trademark of MetaStuff, Ltd.
 *
 * 5. Due credit should be given to the DOM4J Project - <http://www.dom4j.org>
 *
 * THIS SOFTWARE IS PROVIDED BY METASTUFF, LTD. AND CONTRIBUTORS ``AS IS" AND
 * ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL METASTUFF, LTD. OR ITS CONTRIBUTORS BE
 * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
 * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
 * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
 * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
 * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
 * POSSIBILITY OF SUCH DAMAGE.
 *
 * Copyright 2001-2005 (C) MetaStuff, Ltd. All Rights Reserved.
 */

Found in path(s):

* /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/InvalidXPathException.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/ProcessingInstruction.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/swing/LeafTreeNode.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/XPath.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/IndexedElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultAttribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Branch.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/swing/XMLTableColumnDefinition.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/AttributeHelper.java

* /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/NodeComparator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/SingleIterator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/XPPReader.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Node.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/NullAction.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/DocumentHelper.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/DocumentSource.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractNode.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMDocument.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/STAXEventWriter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractText.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractBranch.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXEventRecorder.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMNamespace.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FlyweightEntity.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/NonLazyElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/NamespaceStack.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/BaseElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMEElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/pattern/NodeTypePattern.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBRuntimeExcpetion.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/xpp/ProxyXmlStartTag.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanAttribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Stylesheet.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMEntityReference.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FlyweightAttribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultText.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/XMLResult.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMNodeHelper.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/XPathException.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Namespace.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Pattern.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/DOMWriter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/IllegalAddException.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMCDATA.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/datatype/DatatypeDocumentFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dtd/AttributeDecl.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-

jar/org/dom4j/util/UserDataDocumentFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBWriter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Attribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/bean/BeanDocumentFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/ElementHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FlyweightText.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/JAXPHelper.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/util/PerThreadSingleton.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/QNameCache.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/VisitorSupport.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/DocumentResult.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Entity.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/NodeFilter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Rule.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/CharacterData.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/io/PruningDispatchHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/dom/DOMDocumentType.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBSupport.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/DocumentFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/ElementStack.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/xpath/DefaultXPath.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/XMLWriter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/STAXEventReader.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/swing/XMLTableDefinition.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/io/SAXModifyContentHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXValidator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBReader.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXModifyReader.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FilterIterator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/BackedList.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/DocumentException.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Comment.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/dtd/ExternalEntityDecl.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/DOMReader.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/util/XMLErrorHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Text.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/datatype/InvalidSchemaException.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-

jar/org/dom4j/swing/BranchTreeNode.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dtd/ElementDecl.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractEntity.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/HTMLWriter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/datatype/DatatypeAttribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/UserDataElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/DocumentType.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/io/SAXModifyElementHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/DefaultNamespace.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/RuleManager.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Action.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/ElementModifier.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/ElementNameIterator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/QName.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/util/NonLazyDocumentFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMText.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/DefaultDocument.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/dom/DOMAttributeNodeMap.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/util/IndexedDocumentFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/datatype/DatatypeElementFactory.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/dom/DOMProcessingInstruction.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/DefaultDocumentType.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/dtd/InternalEntityDecl.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/DefaultProcessingInstruction.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMComment.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/util/UserDataAttribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/FlyweightComment.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/FlyweightProcessingInstruction.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/io/PruningElementStack.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/NamespaceCache.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-

jar/org/dom4j/datatype/SchemaParser.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/AbstractComment.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/AbstractDocumentType.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/io/SAXContentHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/jaxb/JAXBModifier.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXWriter.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/swing/DocumentTreeModel.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/SingletonStrategy.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/XPP3Reader.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/OutputFormat.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/AbstractDocument.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Visitor.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultComment.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/ElementQNameIterator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/datatype/DatatypeElement.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/SimpleSingleton.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/swing/XMLTableModel.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/RuleSet.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Element.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/jaxb/JAXBObjectModifier.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractAttribute.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultCDATA.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanMetaData.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/DispatchHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/tree/ContentListFacade.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/Document.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/rule/pattern/DefaultPattern.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/ElementPath.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/ElementIterator.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/jaxb/JAXBObjectHandler.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/datatype/NamedTypeResolver.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/xpath/DefaultNamespaceContext.java
 * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-
 jar/org/dom4j/dom/DOMDocumentFactory.java

- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXModifyException.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractProcessingInstruction.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/xpath/XPathPattern.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/CDATA.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractCharacterData.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXReader.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/rule/Mode.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/FlyweightCDATA.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/DefaultEntity.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/dom/DOMAttribute.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXHelper.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/util/ProxyDocumentFactory.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanAttributeList.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/bean/BeanElement.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/tree/AbstractCDATA.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/DocumentInputSource.java
- * /opt/cola/permits/1150916825_1617719489.56/0/dom4j-1-6-1-sources-4-jar/org/dom4j/io/SAXModifier.java

1.104 spring-beans 5.1.6.RELEASE

1.104.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2002-2011 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/annotation/Qualifier.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2006 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/BeanEntry.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2007 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/PropertyValuesEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/BeanNameGenerator.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2016 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/NullValueInNestedPathException.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/NamedBean.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanNameAware.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/InputStreamEditor.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/URLEditor.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/Scope.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/FileEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/ReaderEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/parsing/SourceExtractor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/BeanPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/support/ResourceEditorRegistrar.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/BeanInitializationException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2009 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/Autowired.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at

*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/NotReadablePropertyException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/SmartInitializingSingleton.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/QualifierEntry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/PropertyEditorRegistry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/SecurityContextProvider.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/ConversionNotSupportedException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanIsAbstractException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/PropertyEntry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/DocumentLoader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/LocaleEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/BeanReference.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/PropertyEditorRegistrar.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/MethodReplacer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/NamespaceHandler.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanFactoryAware.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanExpressionException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/annotation/Configurable.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/ProblemReporter.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/support/MutableSortDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/UIEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/BeanMetadataElement.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/support/SortDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/ComponentDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/HierarchicalBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/CharsetEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2015 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/Lookup.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2019 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/BeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/annotation/AnnotationBeanUtils.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/ConstructorResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/TypeConverterDelegate.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/InjectionPoint.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/Value.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/TypeConverterSupport.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/AutowireUtils.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/TypeConverter.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/YamlProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/DependencyDescriptor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/ReplaceOverride.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/BeansDtdResolver.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanFactoryUtils.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/DisposableBean.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/BeanDefinition.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/PropertyValues.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/YamlMapFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyEditorRegistrySupport.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/Mergeable.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/ListableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/NotWritablePropertyException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyDescriptorUtils.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/MethodInvocationException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/URIEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/Required.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/InitializingBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/AutowireCandidateQualifier.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/AbstractNestablePropertyAccessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/support/PagedListHolder.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyAccessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/NamedBeanHolder.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyAccessException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/TypeMismatchException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyValue.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/ManagedList.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/FactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/AbstractPropertyAccessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/Aware.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/CannotLoadBeanClassException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/BeanExpressionContext.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/parsing/ParseState.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/factory/BeanFactoryExtensions.kt
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/Autowired.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/ObjectFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/DirectFieldAccessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/ParserContext.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/AbstractFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/ManagedArray.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/InvalidPropertyException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/PathEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/MethodOverrides.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/ManagedSet.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/ExtendedBeanInfo.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/BeanDefinitionStoreException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/XmlBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionResource.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/BeanWrapperImpl.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/BeanCreationException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/InstantiationStrategy.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyBatchUpdateException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/MutablePropertyValues.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/RootBeanDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/ObjectProvider.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/ManagedMap.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/AbstractBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-

jar/org/springframework/beans/factory/annotation/InjectionMetadata.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyAccessorFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/PropertyMatches.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/propertyeditors/CustomDateEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/BeanUtils.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/BeanInstantiationException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/support/PropertyComparator.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/SmartFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/CachedIntrospectionResults.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-
jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java
No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2013 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,

- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/ExtendedBeanInfoFactory.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/BeanInfoFactory.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/SimpleTypeConverter.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2010 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java
- No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2002-2017 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *

- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/GenericBeanDefinition.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/ConfigurablePropertyAccessor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/BeanWrapper.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/NullBean.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/ClassEditor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/PropertyAccessorUtils.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/EmbeddedValueResolver.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/FatalBeanException.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/ListFactoryBean.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/MethodOverride.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/LookupOverride.java
- * /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/MethodInvokingBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/ListableBeanFactoryExtensions.kt
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/CharacterEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/BeansException.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/TypedStringValue.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/BeanClassLoaderAware.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/MapFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/Problem.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/ChildBeanDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/AliasDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/XmlReaderContext.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/ReaderContext.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/Location.java

* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/SetFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomMapEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/PatternEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/parsing/ImportDefinition.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/support/ManagedProperties.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/RuntimeBeanReference.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/BeanMetadataAttribute.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java
* /opt/cola/permits/1136662643_1613850041.86/0/spring-beans-5-1-6-release-sources-1-jar/org/springframework/beans/BeanMetadataAttributeAccessor.java

1.105 jnr-constants 0.9.9

1.105.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and
You must cause any modified files to carry prominent notices stating that You changed the files; and
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.106 springfox-swagger-common 2.9.2

1.107 libxcb 1.13.1 2

1.107.1 Available under license :

Copyright (C) 2001-2006 Bart Massey, Jamey Sharp, and Josh Triplett.
All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the names of the authors or their institutions shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the authors.

1.108 openjdk-jre 11.0.8+10-1~deb10u1

1.108.1 Available under license :

```
## Harfbuzz v2.7.2
```

```
### Harfbuzz License
```

```
https://github.com/harfbuzz/harfbuzz/blob/master/COPYING
```

```
<pre>
```

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2010,2011,2012,2013,2014,2015,2016,2017,2018,2019,2020 Google, Inc.
Copyright 2018,2019,2020 Ebrahim Byagowi
Copyright 2019,2020 Facebook, Inc.
Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR

ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Files src/auth.c and src/auth.h are:

- * Copyright (C) 2013 Red Hat
- *
- * All rights reserved.
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- *
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- *
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- * "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- * LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- * FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- * COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- * BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
- * OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
- * AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- * OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
- * THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
- * DAMAGE.
- *
- * Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/simclist.c and src/simclist.h are:

- * Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
- *
- * Permission to use, copy, modify, and distribute this software for any
- * purpose with or without fee is hereby granted, provided that the above
- * copyright notice and this permission notice appear in all copies.
- *
- * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
- * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
- * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR

* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

c-libutl 20160225

c-libutl License

^^^

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

^^^

xwd v1.0.7

xwd utility

<pre>

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
## zlib v1.2.11
```

```
### zlib License
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly Mark Adler
jloup@gzip.org madler@alumni.caltech.edu

</pre>

The FreeType Project: Freetype v2.10.2

FreeType Notice

...

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

FreeType License

...

The FreeType Project LICENSE

2006-Jan-27

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (^ as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (^ royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (^ credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

""""

Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.

""""

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

=====

0. Definitions

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and

irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

o freetype@nongnu.org

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o freetype-devel@nongnu.org

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

...

GPL v2

...

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it

in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the

entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not

compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS

TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this

when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#####

--- fthash.c and fthash.h are covered by the following notices ---

```
/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
```

* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
* THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

/******

*

* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

*

* taken from Mark Leisher's xmbdfed package

*

*/

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section,

and you accept them fully.

#####

...

CUP Parser Generator for Java v 0.11b

CUP Parser Generator License

<pre>

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

This is the copyright file

The Unicode Standard, Unicode Character Database, Version 13.0.0

Unicode Character Database

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.

IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.
jpackage test license file (just some sample text).

All images in this directory are copyright 1995 by Jeff Dinkins.
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>

Thai Dictionary

Thai Dictionary License

<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,

National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache Xerces v2.12.1

Apache Xerces Notice

<pre>

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=====
```

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

Apache 2.0 License

<pre>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

Eastman Kodak Company: Portions of color management and imaging software

Eastman Kodak Notice

<pre>

Portions Copyright Eastman Kodak Company 1991-2003

</pre>

Little Color Management System (LCMS) v2.11

LCMS License

<pre>

Little Color Management System

Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: *

Copyright: APPLICATION_COPYRIGHT

License: APPLICATION_LICENSE_TEXT

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

OASIS PKCS #11 Cryptographic Token Interface v2.40

OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

...

Apache Xalan v2.7.2

Apache Xalan Notice

<pre>

```
=====
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution.                               ==
=====
====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the
Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

Apache 2.0 License

<pre>

```
        Apache License
        Version 2.0, January 2004
        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a

result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and

its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

```
</pre>
```

```
## Mesa 3-D Graphics Library v19.2.1
```

```
### Mesa License
```

```
...
```

```
Copyright (C) 1999-2007 Brian Paul All Rights Reserved.
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution

and their respective licenses.

Mesa Component Licenses

| Component | Location | License |
|----------------|-----------------------|----------------|
| Main Mesa code | src/ mesa/ | MIT |
| Device drivers | src/ mesa/ drivers/ * | MIT, generally |
| Gallium code | src/ gallium/ | MIT |
| Ext headers | GL/ glxext.h | Khronos |
| | GL/ glxext.h | Khronos |
| | GL/ wglxext.h | Khronos |
| | KHR/ khrplatform.h | Khronos |

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

include/GL/glexth.h
include/GL/glxext.h
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.

IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

...

PC/SC Lite v1.8.26

PC/SC Lite License

<pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

jopt-simple v5.0.4

MIT License

<pre>

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

```
## Cryptix AES v3.2.0
```

```
### Cryptix General License
```

<pre>

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

JLine v3.14.0

JLine License

<pre>

Copyright (c) 2002-2018, the original author or authors.

All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING

IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Apache Santuario v2.1.4

Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
```

```
## jQuery v3.5.1
```

```
### jQuery License
```

```
``
```

```
jQuery v 3.5.1
```

```
Copyright JS Foundation and other contributors, https://js.foundation/
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The jQuery JavaScript Library v3.5.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

DOM Level 3 Core Specification v1.0

W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT

LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

All images in this directory are copyright 1995 by Jeff Dinkins.

GIFLIB v5.2.1

GIFLIB License

^^^

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

SPDX-License-Identifier: MIT

libpng v1.6.37

libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

- * Copyright (c) 1995-2019 The PNG Reference Library Authors.
- * Copyright (c) 2018-2019 Cosmin Truta.
- * Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- * Copyright (c) 1996-1997 Andreas Dilger.
- * Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are

Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabudde
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren

Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners,
but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"
is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing
Authors and Group 42, Inc. disclaim all warranties, expressed or
implied, including, without limitation, the warranties of
merchantability and of fitness for any purpose. The Contributing
Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may
result from the use of the PNG Reference Library, even if advised of
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this
source code, or portions hereof, for any purpose, without fee, subject
to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not
be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any
source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,
without fee, and encourage the use of this source code as a component
to supporting the PNG file format in commercial products. If you use
this source code in a product, acknowledgment is not required but would
be appreciated.

</pre>

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will

individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along

with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes  
with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free  
software, and you are welcome to redistribute it under certain conditions;  
type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

Dynalink v.5

Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

ASM Bytecode Manipulation Framework v8.0.1

ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS

IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit www.oracle.com if you need additional information or have any questions.

jQuery UI v1.12.1

jQuery UI License

...

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including

without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the node_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Independent JPEG Group: JPEG release 6b

JPEG License

...

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied,

with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support

has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

...

International Components for Unicode (ICU4J) v67.1

ICU4J License

...

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior

written authorization of the copyright holder.

Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

1. ICU License - ICU 1.8.1 to ICU 57.1

COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

From: <https://www.unicode.org/copyright.html>:

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to

the restrictions set forth in this Agreement.

Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

Mozilla Public Suffix List

Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at

https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

...

MPL v2.0

...

Mozilla Public License Version 2.0

=====

1. Definitions

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

- (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- (b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;
- or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code

Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional

disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

* * * * *
* 6. Disclaimer of Warranty * * *

* ----- *

* *

* Covered Software is provided under this License on an "as is" *

* basis, without warranty of any kind, either expressed, implied, or *

* statutory, including, without limitation, warranties that the *

* Covered Software is free of defects, merchantable, fit for a *

* particular purpose or non-infringing. The entire risk as to the *

* quality and performance of the Covered Software is with You. *

* Should any Covered Software prove defective in any respect, You *

* (not any Contributor) assume the cost of any necessary servicing, *

* repair, or correction. This disclaimer of warranty constitutes an *

* essential part of this License. No use of any Covered Software is *

* authorized under this License except under this disclaimer. *

* *

* *

* 7. Limitation of Liability *

* ----- *

* *

* Under no circumstances and under no legal theory, whether tort *

* (including negligence), contract, or otherwise, shall any *

* Contributor, or anyone who distributes Covered Software as *

* permitted above, be liable to You for any direct, indirect, *

* special, incidental, or consequential damages of any character *

* including, without limitation, damages for lost profits, loss of *

* goodwill, work stoppage, computer failure or malfunction, or any *

* and all other commercial damages or losses, even if such party *

* shall have been informed of the possibility of such damages. This *

* limitation of liability shall not apply to liability for death or *

* personal injury resulting from such party's negligence to the *

* extent applicable law prohibits such limitation. Some *

* jurisdictions do not allow the exclusion or limitation of *

* incidental or consequential damages, so this exclusion and *

* limitation may not apply to You. *

* *

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this

file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of      ==
== the Apache License, Version 2.0,                    ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

Apache 2.0 License

<pre>

```
        Apache License
        Version 2.0, January 2004
        http://www.apache.org/licenses/
```

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

Unicode Common Local Data Repository (CLDR) v37

CLDR License

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,

use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

----- Terms of Use -----

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance

with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

1.109 sparsebitset 1.2

1.109.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any

additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.110 spring-boot-starter-aop 2.1.6.RELEASE

1.110.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.111 spring-context-support 5.1.6.RELEASE

1.111.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2017 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/MethodInvokingJobDetailFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerAccessor.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/MailMessage.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/MailException.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/transaction/TransactionAwareCacheManagerProxy.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/transaction/TransactionAwareCacheDecorator.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/SmartMimeMessage.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/caffeine/CaffeineCacheManager.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/MimeMailMessage.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/commonj/ScheduledTimerListener.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheCacheManager.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/ResourceLoaderClassLoadHelper.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactoryBean.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessorBean.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2012 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/MailAuthenticationException.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-

jar/org/springframework/scheduling/commonj/DelegatingWork.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/mail/MailParseException.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/scheduling/quartz/DelegatingJob.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/scheduling/quartz/JobMethodInvocationFailedException.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/cache/transaction/AbstractTransactionSupportingCacheManager.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/scheduling/commonj/DelegatingTimerListener.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2011 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/scheduling/quartz/SchedulerContextAware.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2002-2016 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.
```

*/

Found in path(s):

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/MimeMessagePreparator.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/MailPreparationException.java

No license file was found, but licenses were detected in source scan.

#####

Copyright 2002-2018 the original author or authors.

#

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

#

<https://www.apache.org/licenses/LICENSE-2.0>

#

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

#####

#####

#

Defaults for the Java Activation Framework (revised).

Modified extensions registered in this file:

text/plain java c c++ cpp pl cc h

image/png png

#

#####

text/html html htm HTML HTM

text/plain txt text TXT TEXT java c c++ cpp pl cc h

image/gif gif GIF

image/ief ief

image/jpeg jpeg jpg jpe JPG

image/tiff tiff tif

image/x-xwindowdump xwd

application/postscript ai eps ps

application/rtf rtf

application/x-tex tex

application/x-texinfo texinfo texi

application/x-troff t tr roff

audio/basic au

audio/midi midi mid

audio/x-aifc aifc
audio/x-aiff aif aiff
audio/x-mpeg mpeg mpg
audio/x-wav wav
video/mpeg mpeg mpg mpe
video/quicktime qt mov
video/x-msvideo avi

#####

#

Additional file types adapted from

<https://www.utoronto.ca/webdocs/HTMLdocs/Book/Book-3ed/appb/mimetype.html>

kindly re-licensed to Apache Software License 2.0 by Ian Graham.

#

#####

TEXT TYPES

text/x-speech talk

text/css css

text/csv csv

IMAGE TYPES

X-Windows bitmap (b/w)

image/x-xbitmap xbm

X-Windows pixmap (8-bit color)

image/x-xpixmap xpm

Portable Network Graphics

image/png png

Image Exchange Format (RFC 1314)

image/ief ief

RGB

image/rgb rgb

Group III Fax (RFC 1494)

image/g3fax g3f

X Windowdump format

image/x-xwindowdump xwd

Macintosh PICT format

image/x-pict pict

PPM (UNIX PPM package)

image/x-portable-pixmap ppm

PGM (UNIX PPM package)

image/x-portable-graymap pgm

PBM (UNIX PPM package)

image/x-portable-bitmap pbm

PNM (UNIX PPM package)

image/x-portable-anymap pnm

```

# Microsoft Windows bitmap
image/x-ms-bmp  bmp
# CMU raster
image/x-cmu-raster  ras
# Kodak Photo-CD
image/x-photo-cd  pcd
# Computer Graphics Metafile
image/cgm  cgm
# CALS Type 1 or 2
image/x-cals  mil cal
# Fractal Image Format (Iterated Systems)
image/fif  fif
# QuickSilver active image (Micrografx)
image/x-mgx-dsf  dsf
# CMX vector image (Corel)
image/x-cmx  cmx
# Wavelet-compressed (Summus)
image/wavelet  wi
# AutoCad Drawing (SoftSource)
image/vnd.dwg  dwg
# AutoCad DXF file (SoftSource)
image/vnd.dxf  dxf
# Simple Vector Format (SoftSource)
image/vnd.svf  svf

# AUDIO/VOICE/MUSIC RELATED TYPES

# ""basic""audio - 8-bit u-law PCM"
audio/basic  au snd
# Macintosh audio format (AIpple)
audio/x-aiff  aif aiff aifc
# Microsoft audio
audio/x-wav  wav
# MPEG audio
audio/x-mpeg  mpa abs mpega
# MPEG-2 audio
audio/x-mpeg-2  mp2a mpa2
# compressed speech (Echo Speech Corp.)
audio/echospeech  es
# Toolvox speech audio (Voxware)
audio/voxware  vox
# RapidTransit compressed audio (Fast Man)
application/fastman  lcc
# Realaudio (Progressive Networks)
application/x-pn-realaudio  ra ram
# MIDI music data
x-music/x-midi  mmid
# Koan music data (SSeyo)

```

application/vnd.koan skp
Speech synthesis data (MVP Solutions)
text/x-speech talk

VIDEO TYPES

MPEG video
video/mpeg mpeg mpg mpe
MPEG-2 video
video/mpeg-2 mpv2 mp2v
Macintosh Quicktime
video/quicktime qt mov
Microsoft video
video/x-msvideo avi
SGI Movie format
video/x-sgi-movie movie
VDOLive streaming video (VDOnet)
video/vdo vdo
Vivo streaming video (Vivo software)
video/vnd.vivo viv

SPECIAL HTTP/WEB APPLICATION TYPES

Proxy autoconfiguration (Netscape browsers)
application/x-ns-proxy-autoconfig pac
Netscape Cooltalk chat data (Netscape)
x-conference/x-cooltalk ice

TEXT-RELATED

PostScript
application/postscript ai eps ps
Microsoft Rich Text Format
application/rtf rtf
Adobe Acrobat PDF
application/pdf pdf
Maker Interchange Format (FrameMaker)
application/vnd.mif mif
Troff document
application/x-troff t tr roff
Troff document with MAN macros
application/x-troff-man man
Troff document with ME macros
application/x-troff-me me
Troff document with MS macros
application/x-troff-ms ms
LaTeX document
application/x-latex latex

```
# Tex/LateX document
application/x-tex tex
# GNU TexInfo document
application/x-texinfo texinfo texi
# TeX dvi format
application/x-dvi dvi
# MS word document
application/msword doc DOC
# Office Document Architecture
application/oda oda
# Envoy Document
application/envoy evy
```

ARCHIVE/COMPRESSED ARCHIVES

```
# Gnu tar format
application/x-gtar gtar
# 4.3BSD tar format
application/x-tar tar
# POSIX tar format
application/x-ustar ustar
# Old CPIO format
application/x-bcpio bcpio
# POSIX CPIO format
application/x-cpio cpio
# UNIX sh shell archive
application/x-shar shar
# DOS/PC - Pkzipped archive
application/zip zip
# Macintosh Binhexed archive
application/mac-binhex40 hqx
# Macintosh Stuffit Archive
application/x-stuffit sit sea
# Fractal Image Format
application/fractals fif
# "Binary UUencoded"
application/octet-stream bin uu
# PC executable
application/octet-stream exe
# "WAIS ""sources"""
application/x-wais-source src wsrc
# NCSA HDF data format
application/hdf hdf
```

DOWNLOADABLE PROGRAM/SCRIPTS

```
# Javascript program
text/javascript js ls mocha
```

```
# UNIX bourne shell program
application/x-sh sh
# UNIX c-shell program
application/x-csh csh
# Perl program
application/x-perl pl
# Tcl (Tool Control Language) program
application/x-tcl tcl

# ANIMATION/MULTIMEDIA

# FutureSplash vector animation (FutureWave)
application/futuresplash spl
# mBED multimedia data (mBED)
application/mbedlet mbd
# PowerMedia multimedia (RadMedia)
application/x-rad-powermedia rad

# PRESENTATION

# PowerPoint presentation (Microsoft)
application/mspowerpoint ppz
# ASAP WordPower (Software Publishing Corp.)
application/x-asap asp
# Astound Web Player multimedia data (GoldDisk)
application/astound asn

# SPECIAL EMBEDDED OBJECT

# OLE script e.g. Visual Basic (Ncompass)
application/x-olescript axs
# OLE Object (Microsoft/NCompass)
application/x-oleobject ods
# OpenScape OLE/OCX objects (Business@Web)
x-form/x-openscape opp
# Visual Basic objects (Amara)
application/x-webbasic wba
# Specialized data entry forms (Alpha Software)
application/x-alpha-form frm
# client-server objects (Wayfarer Communications)
x-script/x-wfxclient wfx

# GENERAL APPLICATIONS

# Undefined binary data (often executable progs)
application/octet-stream exe com
# Pointcast news data (Pointcast)
application/x-pcn pcn
```


Excel spreadsheet (Microsoft)
application/vnd.ms-excel xls
PowerPoint (Microsoft)
application/vnd.ms-powerpoint ppt
Microsoft Project (Microsoft)
application/vnd.ms-project mpp
SourceView document (Dataware Electronics)
application/vnd.svd svd
Net Install - software install (20/20 Software)
application/x-net-install ins
Carbon Copy - remote control/access (Microcom)
application/ccv ccv
Spreadsheets (Visual Components)
workbook/formulaone vts

2D/3D DATA/VIRTUAL REALITY TYPES

VRML data file
x-world/x-vrml wrl vrml
WIRL - VRML data (VREAM)
x-world/x-vream vrw
Play3D 3d scene data (Play3D)
application/x-p3d p3d
Viscape Interactive 3d world data (Superscape)
x-world/x-svr svr
WebActive 3d data (Plastic Thought)
x-world/x-wvr wvr
QuickDraw3D scene data (Apple)
x-world/x-3dmf 3dmf

SCIENTIFIC/MATH/CAD TYPES

Mathematica notebook
application/mathematica ma
Computational meshes for numerical simulations
x-model/x-mesh msh
Vis5D 5-dimensional data
application/vis5d v5d
IGES models -- CAD/CAM (CGM) data
application/iges igs
Autocad WHIP vector drawings
drawing/x-dwf dwf

Found in path(s):

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/mime.types

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/cache/jcache/interceptor/AbstractJCacheOperation.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/cache/jcache/interceptor/JCacheOperation.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/scheduling/commonj/TimerManagerTaskScheduler.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/cache/jcache/interceptor/JCacheOperationSourcePointcut.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/cache/jcache/interceptor/DefaultCacheKeyInvocationContext.java
* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-
jar/org/springframework/cache/jcache/JCacheManagerFactoryBean.java
```

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/MailSendException.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/MimeMessageHelper.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultJCacheOperationSource.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheOperationSource.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/JCacheConfigurerSupport.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveEntryInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/JCacheCache.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractKeyCacheInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheAspectSupport.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultCacheInvocationContext.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/ProxyJCacheConfiguration.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/caffeine/CaffeineCache.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactory.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/JobDetailFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AnnotationJCacheOperationSource.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractFallbackJCacheOperationSource.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/CronTriggerFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/commonj/WorkManagerTaskExecutor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/AbstractJCacheConfiguration.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/SimpleMailMessage.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/BeanFactoryJCacheOperationSourceAdvisor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheCache.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractJCacheKeyOperation.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/LocalTaskExecutorThreadPool.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResolverAdapter.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/ConfigurableMimeTypeMap.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleThreadPoolTaskExecutor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/JCacheCacheManager.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/KeyGeneratorAdapter.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractCacheInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/ui/freemarker/SpringTemplateLoader.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/JavaMailSenderImpl.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultOperation.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CachePutOperation.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleTriggerFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/config/JCacheConfigurer.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/AdaptableJobFactory.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/LocalDataSourceJobStore.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerFactoryBean.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/SimpleExceptionCacheResolver.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultCacheMethodDetails.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CachePutInterceptor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/SpringBeanJobFactory.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2002-2014 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/InternetAddressEditor.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/javamail/JavaMailSender.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerTemplateUtils.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllOperation.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveOperation.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/mail/MailSender.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerUtils.java

* /opt/cola/permits/1138177524_1614269047.36/0/spring-context-support-5-1-6-release-sources-1-jar/org/springframework/scheduling/quartz/QuartzJobBean.java

1.112 nashorn 1.8.0_282-b08

1.112.1 Available under license :

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or

else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface

definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and

the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE

PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes
with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free
software, and you are welcome to redistribute it under certain conditions;
type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your

choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.113 spring-data-commons 2.1.9.RELEASE

1.113.1 Available under license :

Apache License
Version 2.0, January 2004
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <http://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United States of America or email info@vmware.com. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Spring Data Commons 2.1.9

Copyright (c) [2010-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

1.114 httpclient 4.5.13

1.114.1 Available under license :

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.115 spring-data-mongodb 2.1.6.RELEASE

1.115.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2018-2019 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

```
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslFetchableMongoDbQuery.java  
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/validation/JsonSchemaValidator.java
```

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/SubscriptionRequest.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/FindAndReplaceOptions.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoJsonSchemaMapper.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/Subscription.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/TypedJsonSchemaObject.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/EntityOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ObjectOperators.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/LazyMappingDelegatingMessage.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ChangeStreamOptions.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/QueryUtils.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveSessionScoped.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/MessageListenerContainer.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ConvertOperators.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMapReduceOperationExtensions.kt

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/SimpleMessage.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/DefaultMongoJsonSchema.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslMongoOps.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/TailableCursorRequest.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/SessionSynchronization.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/NoOpDbRefResolver.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/MessageListener.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/ReactiveMongoPersistentEntityIndexCreator.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/TailableCursorTask.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/PropertyOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/SessionAwareMethodInterceptor.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/ChangeStreamRequest.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/JsonSchemaMapper.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/DocumentJsonSchema.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableMapReduceOperationSupport.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableMapReduceOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/MongoResourceHolder.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/IdentifiableJsonSchemaProperty.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveSessionCallback.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoDbFactorySupport.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/Cancelable.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/SimpleMongoClientDbFactory.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/Task.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/validation/DocumentValidator.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/Message.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/validation/Validator.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/SessionCallback.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/BooleanUtil.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMapReduceOperationSupport.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/validation/CriteriaValidator.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/ReactiveIndexOperationsProvider.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/MongoDatabaseUtils.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/MongoTransactionException.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/ChangeStreamTask.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/MongoJsonSchema.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/SessionScoped.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableMapReduceOperationExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/PrefixingDelegatingAggregationOperationContext.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/JsonSchemaObject.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/MongoSessionProvider.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/TaskFactory.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/DefaultMessageListenerContainer.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/AggregationUtil.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/JsonSchemaProperty.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MappedDocument.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMapReduceOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/ClientSessionException.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ChangeStreamEvent.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/AbstractMongoClientConfiguration.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/schema/UntypedJsonSchemaObject.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/CursorReadingTask.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMongoContext.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/MongoTransactionManager.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2016-2018. the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AbstractAggregationExpression.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/DateOperators.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2010-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SimpleMongoRepository.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/CollectionCallback.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Field.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoQueryCreator.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/GeoSpatialIndexed.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Criteria.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoWriter.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceOptions.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongoRepositoryFactory.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Update.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/DbCallback.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/MongoRepository.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/UncategorizedMongoDbException.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/FindAndModifyOptions.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/GeospatialIndex.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/GroupBy.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/BasicQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoExceptionTranslator.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/BasicUpdate.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/CollectionOptions.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceTiming.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Query.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/InvalidMongoDbApiUsageException.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/CannotGetMongoDbConnectionException.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/Index.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoTemplate.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/DocumentCallbackHandler.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/CriteriaDefinition.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoConverter.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/AbstractMongoQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceCounts.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongoRepositoryFactoryBean.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2018-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * { @code QuerydslAnyEmbeddedBuilder } is a builder for constraints on embedded objects.
 * <p>
 * Original implementation source { @link com.querydsl.mongodb.AnyEmbeddedBuilder } by { @literal The
 * Querydsl Team }
 * (<a href="http://www.querydsl.com/team">http://www.querydsl.com/team</a>) licensed under the Apache
 * License, Version
 * 2.0.
 * </p>
 * Modified for usage with { @link QuerydslAbstractMongoDbQuery }.
 *
 * @param <Q> query type
 * @author tiwe
 * @author Mark Paluch
 * @author Christoph Strobl
 * @since 2.1
 */
```

Found in path(s):

```
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/QuerydslAnyEmbeddedBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
```

- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveUpdateOperationExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveAggregationOperationExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveFluentMongoOperations.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SampleOperation.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveInsertOperation.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/CriteriaExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableRemoveOperationExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMongoOperationsExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableUpdateOperationSupport.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Collation.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveFindOperation.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveRemoveOperationSupport.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableFindOperationExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ExecutableInsertOperationSupport.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveRemoveOperation.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveAggregationOperation.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoCustomConversions.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveUpdateOperationSupport.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveFindOperationExtensions.kt
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-

jar/org/springframework/data/mongodb/core/query/UntypedExampleMatcher.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveInsertOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/MongoOperationsExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveRemoveOperationExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/SortByCountOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableFindOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/QuerydslMongoPredicateExecutor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableFindOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableInsertOperationExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveFindOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableAggregationOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/FluentMongoOperations.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableUpdateOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveAggregationOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableAggregationOperationExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/CodecRegistryProvider.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/AggregationUtils.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableRemoveOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableUpdateOperationExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/MongoEntityInformationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableAggregationOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableRemoveOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveUpdateOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveInsertOperationExtensions.kt
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-

jar/org/springframework/data/mongodb/core/ExecutableInsertOperation.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/LazyLoadingException.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/LimitOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DbRefResolverCallback.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/EnableMongoAuditing.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/MatchOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/TypeBasedAggregationOperationContext.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SkipOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/GeoSpatialIndexType.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DbRefResolver.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/Fields.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/FieldsExposingAggregationOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/ExpressionNode.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/MethodReferenceNode.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SortOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/GeoNearOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/UpdateMapper.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoDataIntegrityViolationException.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/ExpressionTransformationContextSupport.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/ExpressionTransformer.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/Aggregation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AbstractDeleteEvent.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ExposedFields.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ProjectionOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/TypedAggregation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ExposedFieldsAggregationOperationContext.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoAuditingRegistrar.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/OperatorNode.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterDeleteEvent.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/GridFsTemplateParser.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/UnwindOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationResults.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/util/DBObjectUtils.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/GroupOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/Field.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationExpressionTransformer.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DefaultDbRefResolver.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SpelExpressionTransformer.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/BeforeDeleteEvent.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DocumentAccessor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOperationContext.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/LiteralNode.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* { @code QuerydslAbstractMongoDbQuery } provides a base class for general Querydsl query implementation.

* <p>

* Original implementation source { @link com.querydsl.mongodb.AbstractMongoDbQuery } by { @literal The Querydsl Team }

* (http://www.querydsl.com/team) licensed under the Apache License, Version

* 2.0.

* </p>

* Modified for usage with { @link MongoDBDocumentSerializer }.

*

* @param <Q> concrete subtype

* @author Iaimw

* @author Mark Paluch

* @author Christoph Strobl

* @since 2.1

*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslAbstractMongoDbQuery.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/GlobalLockMetrics.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/CursorPreparer.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/index/IndexInfo.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/ConnectionMetrics.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/OperationCounters.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/AssertMetrics.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/AbstractMonitor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/BtreeIndexCounters.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/BackgroundFlushingMetrics.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/query/PartTreeMongoQuery.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/monitor/MemoryMetrics.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2014-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *
```

- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndexDefinition.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/TextCriteria.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Meta.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/LazyLoadingProxy.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/ValueResolver.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/TextQuery.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DbRefProxyHandler.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DefaultDbRefResolverCallback.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/config/MongoRepositoryConfigNamespaceHandler.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/TextIndexed.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/TextScore.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/script/NamedMongoScript.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/GeoConverters.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOptions.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/TextIndexDefinition.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/ObjectPath.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/Sphere.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/Language.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DefaultDbRefProxyHandler.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ScriptOperations.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/DefaultScriptOperations.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/Term.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexResolver.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/MongoPersistentEntityIndexResolver.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/GeoCommand.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/script/ExecutableMongoScript.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/Meta.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

/**

* <p>

* Serializes the given Querydsl query to a Document query for MongoDB.

* </p>

* <p>

* Original implementation source { @link com.querydsl.mongodb.MongoDbSerializer } by { @literal The Querydsl Team }

* (http://www.querydsl.com/team) licensed under the Apache License, Version

* 2.0.

* </p>

* Modified to use { @link Document } instead of { @link com.mongodb.DBObject }, updated nullable types and code format. Use

* Bson specific types and add { @link QuerydslMongoOps#NO_MATCH }.

*

* @author IainW
* @author Mark Paluch
* @author Christoph Strobl
* @author Mikhail Kaduchka
* @since 2.1
*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongodbDocumentSerializer.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/UpdateDefinition.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2015-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/util/MongoClientVersion.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonPoint.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoClientParser.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/BulkOperations.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonMultiPolygon.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoClientFactoryBean.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/MongoRegexCreator.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoClientOptionsFactoryBean.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/DefaultWriteConcernResolver.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/util/MongoDbErrorCodes.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonModule.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/DefaultBulkOperations.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ExpressionEvaluatingParameterBinder.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/BulkOperationException.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationExpression.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonLineString.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoCredentialPropertyEditor.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonMultiLineString.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/GeoJsonConfiguration.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationFunctionExpressions.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonGeometryCollection.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/DtoInstantiatingConverter.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonMultiPoint.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJson.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonPolygon.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/ReadPreferencePropertyEditor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoExampleMapper.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/monitor/ServerInfo.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DocumentPropertyAccessor.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexField.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/WriteResultChecking.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/SimpleMongoEntityMetadata.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/SerializationUtils.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/config/MongoRepositoryConfigurationExtension.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/config/MongoRepositoriesRegistrar.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/StringToWriteConcernConverter.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoAuditingBeanDefinitionParser.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-

jar/org/springframework/data/mongodb/repository/query/MongoEntityMetadata.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/mapping/event/ValidatingMongoEventListener.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/SpringDataMongoDbQuery.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/config/EnableMongoRepositories.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/cdi/MongoRepositoryBean.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/mapping/event/AuditingEventListener.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2011-2019 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/QuerydslRepositorySupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/config/MongoDbFactoryParser.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/MongoCollectionUtils.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/cdi/MongoRepositoryExtension.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/config/AbstractMongoConfiguration.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/mapping/BasicMongoPersistentEntity.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/SimpleMongoDbFactory.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/index/IndexPredicate.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/mapping/MongoMappingContext.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoAdminOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/query/NearQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoNamespaceHandler.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/BeanNames.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MappingMongoConverterParser.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/Indexed.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/BeforeSaveEvent.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/WriteConcernPropertyEditor.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoParsingUtils.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoEntityInformation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoConverters.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/BasicMongoPersistentProperty.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/Document.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MappingMongoConverter.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceResults.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsCriteria.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterSaveEvent.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/CustomConversions.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterLoadEvent.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoParametersParameterAccessor.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SpringDataMongoDbSerializer.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ConvertingParameterAccessor.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoTypeMapper.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AbstractMongoEventListener.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoQueryMethod.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/CachingMongoPersistentProperty.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoPersistentEntity.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/DefaultIndexOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MappingMongoEntityInformation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndex.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/AbstractMongoConverter.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoActionOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/Near.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoTemplateParser.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/Query.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndexes.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/StringBasedMongoQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/MongoDbFactory.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoParameters.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexDirection.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/GroupByResults.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoPersistentProperty.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoSimpleTypes.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/WriteConcernResolver.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/DBRef.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/LoggingEventListener.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslMongoRepository.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoAction.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/MongoMappingEvent.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexDefinition.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/ServerAddressPropertyEditor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/IndexEnsuringQueryCreationListener.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/Field.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/MongoPersistentEntityIndexCreator.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongoAnnotationProcessor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterConvertEvent.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/gridfs/AntPath.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/QueryMapper.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/MongoJmxParser.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/BeforeConvertEvent.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoParameterAccessor.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/MongoMappingEventPublisher.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsResource.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DefaultMongoTypeMapper.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/MongoAdmin.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsTemplate.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2018-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

```
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* { @code QuerydslJoinBuilder } is a builder for join constraints.
* <p>
* Original implementation source { @link com.querydsl.mongodb.JoinBuilder } by { @literal The Querydsl Team }
* (<a href="http://www.querydsl.com/team">http://www.querydsl.com/team</a>) licensed under the Apache
License, Version
* 2.0.
* </p>
* Modified for usage with { @link QuerydslAbstractMongodbQuery }.
*
* @param <Q>
* @param <T>
* @author tiwe
* @author Mark Paluch
* @author Christoph Strobl
* @since 2.1
*/
```

Found in path(s):

```
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/QuerydslJoinBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016. the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

*/

Found in path(s):

- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/spel/NotOperatorNode.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BooleanOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/PartialIndexFilter.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/DataTypeOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/NestedDelegatingExpressionAggregationOperationContext.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SetOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/VariableOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/LiteralOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ArithmeticOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AccumulatorOperators.java

No license file was found, but licenses were detected in source scan.

/*

- * Copyright 2016-2019 the original author or authors.
- *
- * Licensed under the Apache License, Version 2.0 (the "License");
- * you may not use this file except in compliance with the License.
- * You may obtain a copy of the License at
- *
- * <https://www.apache.org/licenses/LICENSE-2.0>
- *
- * Unless required by applicable law or agreed to in writing, software
- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ConditionalOperators.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/ReactiveMongoRepositoryFactoryBean.java
- * /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-

jar/org/springframework/data/mongodb/core/aggregation/AggregationOperationRenderer.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/GraphLookupOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveMongoClientFactoryBean.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/InheritingExposedFieldsAggregationOperationContext.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/ReactiveMongoRepositoryFactory.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/DeleteQuery.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/ComparisonOperators.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/GeoCommandStatistics.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/BucketOperationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveMongoOperations.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/config/ReactiveMongoRepositoriesRegistrar.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveMongoTemplate.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/LookupOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/DefaultReactiveIndexOperations.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/config/ReactiveMongoRepositoryConfigurationExtension.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/IndexConverters.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/query/ReactiveStringBasedMongoQuery.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/ReactiveMongoRepository.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/ReplaceRootOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/AggregationSpELEExpression.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/config/MongoConfigurationSupport.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/index/IndexOperationsAdapter.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/core/DefaultIndexOperationsProvider.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-
jar/org/springframework/data/mongodb/repository/query/ReactiveMongoQueryMethod.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/FindPublisherPreparer.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/Tailable.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/OutOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SimpleReactiveMongoRepository.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ReactiveMongoQueryExecution.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/util/BsonUtils.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/config/AbstractReactiveMongoConfiguration.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/SimpleReactiveMongoDatabaseFactory.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexOperationsProvider.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/ExistsQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ReactiveMongoParameterAccessor.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/ReactiveIndexOperations.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexFilter.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/CountQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BucketOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMongoClientSettingsFactoryBean.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/CountOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ReactivePartTreeMongoQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveCollectionCallback.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/config/EnableReactiveMongoRepositories.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/FacetOperation.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ArrayOperators.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/AbstractReactiveMongoQuery.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveDatabaseCallback.java

* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BucketAutoOperation.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoQueryExecution.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/StringOperators.java
* /opt/cola/permits/1133271968_1618429225.42/0/spring-data-mongodb-2-1-6-release-sources-1-jar/org/springframework/data/mongodb/ReactiveMongoDatabaseFactory.java

1.116 spring-boot-starter-mail 2.1.4.RELEASE

1.116.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.117 asm-util 5.2

1.117.1 Available under license :

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Creates a new { @link GeneratorAdapter}. *Subclasses must not use this*
* constructor*.* Instead, they must use the
* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
* version.
*
* @param mv
* the method visitor to which this adapter delegates calls.
* @param access
* the method's access flags (see { @link Opcodes}).
* @param name
* the method's name.
* @param desc
* the method's descriptor (see { @link Type Type}).
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

Found in path(s):

*/opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/GeneratorAdapter.java

No license file was found, but licenses were detected in source scan.

/**

* ASM XML Adapter
* Copyright (c) 2004-2011, Eugene Kuleshov
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its

- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- * THE POSSIBILITY OF SUCH DAMAGE.
- */

Found in path(s):

- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/SAXCodeAdapter.java
- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/SAXClassAdapter.java
- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java
- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/ASMContentHandler.java
- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/Processor.java
- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/SAXFieldAdapter.java
- * /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/SAXAdapter.java

No license file was found, but licenses were detected in source scan.

/**

- * ASM: a very small and fast Java bytecode manipulation framework
- * Copyright (c) 2000-2011 INRIA, France Telecom
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
- * contributors may be used to endorse or promote products derived from

```

* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Constructs a new {@link Textifier}. Subclasses must not use this
 * constructor. Instead, they must use the {@link #Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 *         If a subclass calls this constructor.
 */

```

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/Textifier.java

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/asm-xml.dtd

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Constructs a new {@link LocalVariableAnnotationNode}. <i>Subclasses must

* not use this constructor</i>. Instead, they must use the

* {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}

* version.

*

* @param typeRef

* a reference to the annotated type. See {@link TypeReference}.

* @param typePath

- * the path to the annotated type argument, wildcard bound, array
- * element type, or static inner type within 'typeRef'. May be
- * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
- * @param start
- * the first instructions corresponding to the continuous ranges
- * that make the scope of this local variable (inclusive).
- * @param end
- * the last instructions corresponding to the continuous ranges
- * that make the scope of this local variable (exclusive). This
- * array must have the same size as the 'start' array.
- * @param index
- * the local variable's index in each range. This array must have
- * the same size as the 'start' array.
- * @param desc
- * the class descriptor of the annotation class.
- */

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

No license file was found, but licenses were detected in source scan.

/**

- * ASM: a very small and fast Java bytecode manipulation framework
- * Copyright (c) 2000-2011 INRIA, France Telecom
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
- * contributors may be used to endorse or promote products derived from
- * this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- * AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- * ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- * LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- * CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- * SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- * INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- * CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Creates a new JSRInliner. *<i>Subclasses must not use this
* constructor</i>*. Instead, they must use the
* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
* version.
*
* @param mv
* the `MethodVisitor` to send the resulting inlined
* method code to (use `null` for none).
* @param access
* the method's access flags (see { @link Opcodes}). This
* parameter also indicates if the method is synthetic and/or
* deprecated.
* @param name
* the method's name.
* @param desc
* the method's descriptor (see { @link Type}).
* @param signature
* the method's signature. May be `null`.
* @param exceptions
* the internal names of the method's exception classes (see
* { @link Type#getInternalName() getInternalName}). May be
* `null`.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/signature/package.html
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/package.html
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/package.html
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/package.html
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/package.html
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/package.html

No license file was found, but licenses were detected in source scan.

#All rights reserved.

#Redistribution and use in source and binary forms, with or without
#modification, are permitted provided that the following conditions
#are met:

#1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
#2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
#3. Neither the name of the copyright holders nor the names of its
this software without specific prior written permission.

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/shrink-resize.properties
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/shrink-frames.properties
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/shrink.properties
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/shrink-writer.properties
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/shrink-

annotations.properties

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/shrink-signatures.properties

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Constructs a new {@link ClassNode}. *Subclasses must not use this*

* constructor*.* Instead, they must use the {@link #ClassNode(int)}

* version.

*

* @throws IllegalStateException

* If a subclass calls this constructor.

*/

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/ClassNode.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

*/

/**

* Creates a new {@link AnalyzerAdapter}. *Subclasses must not use this*

* constructor*.* Instead, they must use the

* {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}

* version.

*

* @param owner

* the owner's class name.

* @param access

* the method's access flags (see {@link Opcodes}).

* @param name

* the method's name.

* @param desc

* the method's descriptor (see {@link Type Type}).

* @param mv

* the method visitor to which this adapter delegates calls. May

* be `null`.

* @throws IllegalStateException

* If a subclass calls this constructor.

*/

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/AnalyzerAdapter.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework

* Copyright (c) 2000-2011 INRIA, France Telecom

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

* are met:

* 1. Redistributions of source code must retain the above copyright

* notice, this list of conditions and the following disclaimer.

* 2. Redistributions in binary form must reproduce the above copyright

* notice, this list of conditions and the following disclaimer in the

* documentation and/or other materials provided with the distribution.

* 3. Neither the name of the copyright holders nor the names of its

* contributors may be used to endorse or promote products derived from

* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

* THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/ClassWriter.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/Interpreter.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/FieldRemapper.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/ClassRemapper.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-

jar/org/objectweb/asm/commons/SignatureRemapper.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/InsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Context.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/LocalVariablesSorter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Item.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Handle.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Attribute.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/LineNumberNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/IntInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/TypeAnnotationNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/IncnInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/ParameterNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Frame.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/optimizer/Constant.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/MethodWriter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/AdviceAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/util/CheckMethodAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/AnnotationNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/MethodInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/FieldVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/MethodRemapper.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/InnerClassNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/TryCatchBlockNode.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SmallSet.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/FieldNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/InsnList.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Opcodes.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/signature/SignatureVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/TraceFieldVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/SimpleRemapper.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/ClassVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Edge.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/Value.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/JumpInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/ConstantPool.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/AbstractInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/TraceClassVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SourceValue.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/TraceMethodVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/Method.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/LocalVariableNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-

jar/org/objectweb/asm/commons/RemappingFieldAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/analysis/Analyzer.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/InstructionAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/FrameNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/LabelNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/CurrentFrame.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/MethodNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/AnnotationVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/Remapper.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/RemappingClassAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Handler.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/ByteVector.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/analysis/BasicVerifier.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/FieldWriter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/tree/analysis/Subroutine.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/optimizer/JarOptimizer.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/ASMifier.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/commons/TableSwitchGenerator.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/ClassReader.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/signature/SignatureReader.java

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/ClassOptimizer.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/FieldInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/TypeInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/Frame.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/VarInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/signature/SignatureWriter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/StaticInitMerger.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/BasicValue.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/CheckSignatureAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/tree/LdcInsnNode.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/MethodVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/CheckClassAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/commons/AnnotationRemapper.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/CheckFieldAdapter.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/util/TraceSignatureVisitor.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/optimizer/MethodOptimizer.java

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without

* modification, are permitted provided that the following conditions

- * are met:
- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/xml/package.html

No license file was found, but licenses were detected in source scan.

/***

- * ASM: a very small and fast Java bytecode manipulation framework
- * Copyright (c) 2000-2013 INRIA, France Telecom
- * All rights reserved.
- *
- * Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
- * 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- *
- * THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/TypeReference.java

No license file was found, but licenses were detected in source scan.

/**

* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.

*

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.

*/

Found in path(s):

* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-
jar/org/objectweb/asm/util/Textifiable.java
* /opt/cola/permits/1138113542_1614235100.62/0/asm-util-5-2-sources-1-

1.118 nginx 1.16.0-r1

1.118.1 Available under license :

```
/*
 * Copyright (C) 2002-2019 Igor Sysoev
 * Copyright (C) 2011-2019 Nginx, Inc.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
 * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
 * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
 * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 */
```

1.119 file 5.35-4+deb10u2

1.119.1 Available under license :

Copyright (c) Ian F. Darwin 1986-1995.
Software written by Ian F. Darwin and others;
maintained 1995-present by Christos Zoulas and others.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice immediately at the beginning of the file, without modification,
this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\$File: COPYING,v 1.2 2018/09/09 20:33:28 christos Exp \$

Copyright (c) Ian F. Darwin 1986, 1987, 1989, 1990, 1991, 1992, 1994, 1995.

Software written by Ian F. Darwin and others;

maintained 1994- Christos Zoulas.

This software is not subject to any export provision of the United States Department of Commerce, and may be exported to any country or planet.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.120 jre 1.8.0u282

1.120.1 Available under license :

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be

licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only

for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all.

For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of

software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for

more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making

a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or

making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

1.121 commons-math 3.6.1

1.121.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright

owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for

inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.122 spring-boot-actuator 2.1.4.RELEASE

1.122.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012-2018 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

- * distributed under the License is distributed on an "AS IS" BASIS,
- * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- * See the License for the specific language governing permissions and
- * limitations under the License.
- */

Found in path(s):

- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/flyway/FlywayEndpoint.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/web/mappings/servlet/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/couchbase/CouchbaseHealthIndicator.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/web/mappings/servlet/ServletRegistrationMappingDescription.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/HealthIndicatorNameFactory.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/web/mappings/servlet/DispatcherServletMappingDescription.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/cache/EhCache2CacheMeterBinderProvider.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/annotation/ServletEndpoint.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/export/prometheus/PrometheusPushGatewayManager.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/trace/http/TraceableRequest.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/logging/LoggersEndpoint.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/reactive/server/DefaultWebFluxTagsProvider.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/reactive/client/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/invoker/cache/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/reactive/client/MetricsWebClientFilterFunction.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/annotation/Endpoint.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/liquibase/LiquibaseEndpoint.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/EndpointMapping.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/servlet/WebMvcTagsProvider.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/tomcat/TomcatMetricsBinder.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/endpoint/web/servlet/ControllerEndpointHandlerMapping.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/beans/BeansEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/ParameterValueMapper.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/ExposableServletEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/RequestPredicateFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/HttpTrace.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/cache/CacheMeterBinderProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/audit/InMemoryAuditEventRepository.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/MappingsEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/reactive/DispatcherHandlersMappingDescriptionProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/PathMappedEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/couchbase/CouchbaseReactiveHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/influx/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/OperationParameters.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/HealthStatusHttpMapper.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/DiscoveredEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/WebEndpointFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ControllerEndpointFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/convert/ConversionServiceParameterValueMapper.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/reactive/DispatcherHandlerMappingDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/DiscoveredOperationMethod.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/cache/CaffeineCacheMeterBinderProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/ServletEndpointRegistrar.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/DispatcherServletMappingDetails.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/endpoint/web/EndpointServlet.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/OperationType.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/mail/MailHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/servlet/AbstractWebMvcEndpointHandlerMapping.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/EndpointMBean.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/HttpTraceEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/AbstractExposableEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/annotation/JmxEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/redis/RedisHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/AbstractHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/EndpointFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/reflect/ReflectiveOperationInvoker.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/integration/IntegrationGraphEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/reactive/client/MetricsWebClientCustomizer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/mongo/MongoReactiveHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/audit/AuditEvent.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/ParameterMappingException.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/DispatcherServletHandlerMappings.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/solr/SolrHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/reactive/DispatcherHandlerMappingDetails.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/WebOperation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/DefaultReactiveHealthIndicatorRegistry.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/InvocationContext.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/JmxEndpointsSupplier.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/audit/listener/AuditApplicationEvent.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/JmxEndpointExporter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ControllerEndpointDiscoverer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/Operation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/scheduling/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/jdbc/DataSourceHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/OperationInvokerAdvisor.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/ExposableEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ControllerEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/JmxOperationResponseMapper.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/DiscoveredWebOperation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/amqp/RabbitMetrics.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/client/MetricsRestTemplateCustomizer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/InMemoryHttpTraceRepository.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/servlet/WebMvcTags.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/CompositeHealthIndicatorFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/management/HeapDumpWebEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/DiscovererEndpointFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/JmxOperation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/reactive/AbstractWebFluxEndpointHandlerMapping.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/InvalidEndpointRequestException.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/trace/reactive/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/CompositeHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/endpoint/web/PathMappedEndpoints.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/JmxOperationParameter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/integration/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/MetricsEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/ReactiveHealthIndicatorRegistry.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/reactive/client/WebClientExchangeTagsProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/cache/CachingOperationInvoker.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/Health.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/trace/servlet/HttpTraceFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/context/properties/ConfigurationPropertiesReportEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/amqp/RabbitHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/CompositeReactiveHealthIndicatorFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/ExposableWebEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/info/GitInfoContributor.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/convert/IsoOffsetDateTimeConverter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/jetty/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/EndpointExtension.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/reflect/OperationMethodParameters.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/env/EnvironmentEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/TraceableResponse.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/MappingDescriptionProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/Sanitizer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/FiltersMappingDescriptionProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/reactive/client/DefaultWebClientExchangeTagsProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/endpoint/invoke/convert/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/audit/AuditEventRepository.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/DiscoveredWebEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/FilterRegistrationMappingDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/reactive/server/MetricsWebFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/reactive/client/WebClientExchangeTags.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/reflect/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/RestControllerEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/jersey/JerseyEndpointResourceFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/session/SessionsEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/elasticsearch/ElasticsearchJestHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/HttpExchangeTracer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/DiscoveredOperationsFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/client/RestTemplateExchangeTags.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/neo4j/Neo4jHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/export/prometheus/PrometheusScrapeEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/info/Info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/JacksonJmxOperationResponseMapper.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/servlet/SkipPathExtensionContentNegotiation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/DefaultHealthIndicatorRegistry.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/EndpointMediaTypes.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/cache/CachesEndpointWebExtension.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/cassandra/CassandraReactiveHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/metrics/jdbc/DataSourcePoolMetrics.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/ShowDetails.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/cache/JCacheCacheMeterBinderProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/DiscoveredServletEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/ServletsMappingDescriptionProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/AbstractDiscoveredOperation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/OrderedHealthAggregator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/Status.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/HealthEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/FilteredEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/cassandra/CassandraHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/client/DefaultRestTemplateExchangeTagsProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/WebEndpointDiscoverer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/jetty/JettyServerThreadPoolMetricsBinder.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/ldap/LdapHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/annotation/JmxEndpointDiscoverer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/cache/CacheMetricsRegistrar.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/AbstractHealthAggregator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/tomcat/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/DiscoveredControllerEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/reflect/OperationMethod.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/ApplicationHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/EndpointDiscoverer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/EndpointsSupplier.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/web/trace/servlet/TraceableHttpServletRequest.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ServletEndpointDiscoverer.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/OperationInvoker.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/reactive/RequestMappingConditionsDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ControllerEndpointsSupplier.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/HealthIndicatorRegistryFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/cache/HazelcastCacheMeterBinderProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ExposableControllerEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/HttpTraceRepository.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/ReactiveHealthIndicatorRegistryFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/HealthAggregator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/HandlerMethodDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/amqp/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/cache/CachingOperationInvokerAdvisor.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ServletEndpointsSupplier.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/annotation/DiscoveredJmxEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/DispatcherServletsMappingDescriptionProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/WebEndpointResponse.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/reactive/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/cache/CachesEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/jms/JmsHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/servlet/LongTaskTimingHandlerInterceptor.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/RequestMappingConditionsDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/OperationParameter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/endpoint/web/WebEndpointsSupplier.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/cache/NonUniqueCacheException.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/influx/InfluxDbHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/Include.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/servlet/WebMvcEndpointHandlerMapping.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/elasticsearch/ElasticsearchHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/HealthIndicatorRegistry.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/EndpointId.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/servlet/RegistrationMappingDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/reactive/WebFluxEndpointHandlerMapping.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/servlet/DefaultWebMvcTagsProvider.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/annotation/DiscoveredJmxOperation.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/trace/http/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/EndpointLinksResolver.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/EndpointObjectNameFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/MBeanInfoFactory.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/cache/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/trace/servlet/TraceableHttpServletResponse.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/reflect/OperationMethodParameter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/client/MetricsClientHttpRequestInterceptor.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/mongo/MongoHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/SecurityContext.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/couchbase/CouchbaseHealth.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/invoke/MissingParametersException.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/endpoint/web/WebOperationRequestPredicate.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/health/HealthEndpointWebExtension.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/ServletEndpointFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/mappings/reactive/HandlerFunctionDescription.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/system/DiskSpaceHealthIndicator.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/cache/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/ExposableJmxEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/annotation/AbstractDiscoveredEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/web/trace/servlet/package-info.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/audit/AuditEventsEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/annotation/WebEndpoint.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/Link.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/reactive/ControllerEndpointHandlerMapping.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/jmx/annotation/JmxEndpointFilter.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/endpoint/web/PathMapper.java
* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-
jar/org/springframework/boot/actuate/metrics/web/reactive/server/WebFluxTagsProvider.java
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012-2017 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/context/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/jdbc/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/servlet/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/env/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/http/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/logging/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/BuildInfoContributor.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/annotation/DeleteOperation.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/mongo/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/beans/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/context/properties/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/InfoEndpoint.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/InfoContributor.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/session/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/InfoPropertiesInfoContributor.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/http/ActuatorMediaType.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/neo4j/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/WebEndpointHttpMethod.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/annotation/WriteOperation.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/package-info.java
- * /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/management/ThreadDumpEndpoint.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/annotation/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/security/AbstractAuthenticationAuditListener.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/amqp/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/AbstractReactiveHealthIndicator.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/annotation/ReadOperation.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/flyway/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/management/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/HealthIndicator.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/couchbase/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/jersey/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/security/AuthorizationAuditListener.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/client/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/cassandra/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/jdbc/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/audit/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/export/prometheus/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/annotation/Selector.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/audit/listener/AbstractAuditListener.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/annotation/EndpointWebExtension.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/solr/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/servlet/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/security/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/jmx/annotation/EndpointJmxExtension.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/annotation/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/jmx/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/security/AbstractAuthorizationAuditListener.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/MapInfoContributor.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/SimpleInfoContributor.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/liquibase/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/context/ShutdownEndpoint.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/elasticsearch/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/jms/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/ReactiveHealthIndicator.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/redis/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/info/EnvironmentInfoContributor.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/jmx/annotation/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/mail/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/audit/listener/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/reactive/server/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/redis/RedisReactiveHealthIndicator.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/ldap/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/endpoint/web/reactive/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/audit/listener/AuditListener.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/client/RestTemplateExchangeTagsProvider.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/HealthIndicatorReactiveAdapter.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/system/package-info.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/env/EnvironmentEndpointWebExtension.java

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2012-2019 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");

* you may not use this file except in compliance with the License.

* You may obtain a copy of the License at

*

* <https://www.apache.org/licenses/LICENSE-2.0>

*

* Unless required by applicable law or agreed to in writing, software

* distributed under the License is distributed on an "AS IS" BASIS,

* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

* See the License for the specific language governing permissions and

* limitations under the License.

*/

Found in path(s):

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/CompositeReactiveHealthIndicator.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/reactive/server/WebFluxTags.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/elasticsearch/ElasticsearchRestHealthIndicator.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/security/AuthenticationAuditListener.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/metrics/web/servlet/WebMvcMetricsFilter.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/scheduling/ScheduledTasksEndpoint.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/web/trace/reactive/ServerWebExchangeTraceableRequest.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/web/trace/reactive/TraceableServerHttpResponse.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/ReactiveHealthEndpointWebExtension.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/health/HealthWebEndpointResponseMapper.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/logging/LogFileWebEndpoint.java

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/web/trace/reactive/HttpTraceWebFilter.java

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

* /opt/cola/permits/1138177680_1614269045.09/0/spring-boot-actuator-2-1-4-release-sources-2-jar/META-INF/maven/org.springframework.boot/spring-boot-actuator/pom.xml

1.123 openssh 7.9p1-10+deb10u2

1.123.1 Available under license :

This file is part of the OpenSSH software.

The licences which components of this software fall under are as follows. First, we will summarize and say that all components are under a BSD licence, or a licence more free than that.

OpenSSH contains no GPL code.

1)

- * Copyright (c) 1995 Tatu Ylonen <ylo@cs.hut.fi>, Espoo, Finland
- * All rights reserved
- *
- * As far as I am concerned, the code I have written for this software
- * can be used freely for any purpose. Any derived versions of this
- * software must be clearly marked as such, and if the derived work is
- * incompatible with the protocol description in the RFC file, it must be
- * called by a name other than "ssh" or "Secure Shell".

[Tatu continues]

- * However, I am not implying to give any licenses to any patents or
- * copyrights held by third parties, and the software includes parts that
- * are not under my direct control. As far as I know, all included
- * source code is used in accordance with the relevant license agreements
- * and can be used freely for any purpose (the GNU license being the most
- * restrictive); see below for details.

[However, none of that term is relevant at this point in time. All of these restrictively licenced software components which he talks about have been removed from OpenSSH, i.e.,

- RSA is no longer included, found in the OpenSSL library
- IDEA is no longer included, its use is deprecated
- DES is now external, in the OpenSSL library
- GMP is no longer used, and instead we call BN code from OpenSSL
- Zlib is now external, in a library
- The make-ssh-known-hosts script is no longer included
- TSS has been removed
- MD5 is now external, in the OpenSSL library
- RC4 support has been replaced with ARC4 support from OpenSSL

- Blowfish is now external, in the OpenSSL library

[The licence continues]

Note that any information and cryptographic algorithms used in this software are publicly available on the Internet and at any major bookstore, scientific library, and patent office worldwide. More information can be found e.g. at "<http://www.cs.hut.fi/crypto>".

The legal status of this program is some combination of all these permissions and restrictions. Use only at your own responsibility. You will be responsible for any legal consequences yourself; I am not making any claims whether possessing or using this is legal or not in your country, and I am not taking any responsibility on your behalf.

NO WARRANTY

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

3)

ssh-keyscan was contributed by David Mazieres under a BSD-style license.

* Copyright 1995, 1996 by David Mazieres <dm@lcs.mit.edu>.

*

- * Modification and redistribution in source and binary forms is
- * permitted provided that due credit is given to the author and the
- * OpenBSD project by leaving this copyright notice intact.

4)

The Rijndael implementation by Vincent Rijmen, Antoon Bosselaers and Paulo Barreto is in the public domain and distributed with the following license:

```
* @version 3.0 (December 2000)
*
* Optimised ANSI C code for the Rijndael cipher (now AES)
*
* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>
* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>
* @author Paulo Barreto <paulo.barreto@terra.com.br>
*
* This code is hereby placed in the public domain.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHORS "AS IS" AND ANY EXPRESS
* OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
* WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
* OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,
* EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

5)

One component of the ssh source code is under a 3-clause BSD license, held by the University of California, since we pulled these parts from original Berkeley code.

```
* Copyright (c) 1983, 1990, 1992, 1993, 1995
*   The Regents of the University of California. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
*   notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*   notice, this list of conditions and the following disclaimer in the
*   documentation and/or other materials provided with the distribution.
* 3. Neither the name of the University nor the names of its contributors
*   may be used to endorse or promote products derived from this software
*   without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND
```

* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

6)

Remaining components of the software are provided under a standard
2-term BSD licence with the following names as copyright holders:

Markus Friedl
Theo de Raadt
Niels Provos
Dug Song
Aaron Campbell
Damien Miller
Kevin Steves
Daniel Kouril
Wesley Griffin
Per Allansson
Nils Nordman
Simon Wilkinson

Portable OpenSSH additionally includes code from the following copyright
holders, also under the 2-term BSD license:

Ben Lindstrom
Tim Rice
Andre Lucas
Chris Adams
Corinna Vinschen
Cray Inc.
Denis Parker
Gert Doering
Jakob Schlyter
Jason Downs
Juha Yrjälä
Michael Stone
Networks Associates Technology, Inc.
Solar Designer
Todd C. Miller
Wayne Schroeder
William Jones

Darren Tucker
Sun Microsystems
The SCO Group
Daniel Walsh
Red Hat, Inc
Simon Vallet / Genoscope

- * Redistribution and use in source and binary forms, with or without
- * modification, are permitted provided that the following conditions
- * are met:
- * 1. Redistributions of source code must retain the above copyright
- * notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
- * notice, this list of conditions and the following disclaimer in the
- * documentation and/or other materials provided with the distribution.
- *
- * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
- * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
- * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
- * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
- * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
- * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
- * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
- * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
- * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

8) Portable OpenSSH contains the following additional licenses:

a) md5crypt.c, md5crypt.h

- * "THE BEER-WARE LICENSE" (Revision 42):
- * <phk@login.dknet.dk> wrote this file. As long as you retain this
- * notice you can do whatever you want with this stuff. If we meet
- * some day, and you think this stuff is worth it, you can buy me a
- * beer in return. Poul-Henning Kamp

b) snprintf replacement

- * Copyright Patrick Powell 1995
- * This code is based on code written by Patrick Powell
- * (papowell@astart.com) It may be used for any purpose as long as this
- * notice remains intact on all source code distributions

c) Compatibility code (openbsd-compat)

Apart from the previously mentioned licenses, various pieces of code
in the openbsd-compat/ subdirectory are licensed as follows:

Some code is licensed under a 3-term BSD license, to the following copyright holders:

Todd C. Miller
Theo de Raadt
Damien Miller
Eric P. Allman
The Regents of the University of California
Constantin S. Svintsoff

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

- * 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
- * 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
- * 3. Neither the name of the University nor the names of its contributors
* may be used to endorse or promote products derived from this software
* without specific prior written permission.

*

* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

Some code is licensed under an ISC-style license, to the following copyright holders:

Internet Software Consortium.
Todd C. Miller
Reyk Floeter
Chad Mynhier

* Permission to use, copy, modify, and distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.

*

* THE SOFTWARE IS PROVIDED "AS IS" AND TODD C. MILLER DISCLAIMS ALL

* WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL TODD C. MILLER BE LIABLE
* FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Some code is licensed under a MIT-style license to the following
copyright holders:

Free Software Foundation, Inc.

* Permission is hereby granted, free of charge, to any person obtaining a *
* copy of this software and associated documentation files (the *
* "Software"), to deal in the Software without restriction, including *
* without limitation the rights to use, copy, modify, merge, publish, *
* distribute, distribute with modifications, sublicense, and/or sell *
* copies of the Software, and to permit persons to whom the Software is *
* furnished to do so, subject to the following conditions: *
* *
* The above copyright notice and this permission notice shall be included *
* in all copies or substantial portions of the Software. *
* *
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS *
* OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF *
* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. *
* IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, *
* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR *
* OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR *
* THE USE OR OTHER DEALINGS IN THE SOFTWARE. *
* *
* Except as contained in this notice, the name(s) of the above copyright *
* holders shall not be used in advertising or otherwise to promote the *
* sale, use or other dealings in this Software without prior written *
* authorization. *
*****/

\$OpenBSD: LICENCE,v 1.20 2017/04/30 23:26:16 djm Exp \$

1.124 springfox-bean-validators 2.9.2

1.125 resourcelocator 1.0.1

1.125.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

- 1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License means this document.
- 1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications means the Source Code and Executable form of any of the following:
 - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
 - B. Any new file that contains any part of the Original Software or previous Modification; or
 - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the

jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the

software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically

terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.126 jackson-datatype-jsr310 2.11.0

1.126.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

1.127 spring-retry 1.2.4.RELEASE

1.127.1 Available under license :

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.128 jaxb-api 2.2.11

1.128.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2006-2013 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You

* may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'
Found license 'General Public License 2.0' in '# Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved. # The contents of this file are subject to the terms of either the GNU # General Public License Version 2 only ("GPL") or the Common Development # and Distribution License("CDDL") (collectively, the "License"). You # may not use this file except in compliance with the License. You can # Oracle designates this particular file as subject to the "Classpath" # exception as provided by Oracle in the GPL Version 2 section of the License'
Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2005-2013 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '* Copyright (c) 2007-2013 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2004-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2003-2013 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

1.129 spring-boot-autoconfigure

2.1.4.RELEASE

1.129.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jDataAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/QuartzAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/validation/ValidationAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/UndertowWebServerFactoryCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/solr/SolrRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/NamedParameterJdbcOperationsDependsOnPostProcessor.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/NettyWebServerFactoryCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/JmsAnnotationDrivenConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/SpringBootApplication.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
```

jar/org/springframework/boot/autoconfigure/kafka/KafkaStreamsAnnotationDrivenConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisEmbeddedServerConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/admin/SpringApplicationAdminJmxAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/JsonbHttpMessageConvertersConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/error/DefaultErrorWebExceptionHandler.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/WebFluxAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/websocket/reactive/WebSocketReactiveAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/amqp/RabbitAnnotationDrivenConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/task/TaskSchedulingAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/ReactiveWebServerFactoryConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/dao/PersistenceExceptionTranslationAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/integration/IntegrationAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/kafka/KafkaAnnotationDrivenConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/DefaultJerseyApplicationPath.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/error/ErrorMvcAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywayAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/task/TaskExecutionAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/JacksonHttpMessageConvertersConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jmx/JmxAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/mongo/MongoReactiveAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/gson/GsonAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/MultipartAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/JspTemplateAvailabilityProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jBookmarkManagementConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/error/AbstractErrorWebExceptionHandler.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/websocket/servlet/WebSocketServletAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cassandra/CassandraProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/JpaBaseConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/kafka/KafkaProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jersey/JerseyAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/jta/BitronixJtaConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/TransactionAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/amqp/RabbitProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/jdbc/JdbcRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/aop/AopAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/HttpEncodingAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/h2/H2ConsoleAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/UserDetailsServiceAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/BatchConfigurerConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/ldap/LdapRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/BatchAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/validation/ValidatorAdapter.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/GsonHttpMessageConvertersConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQXAConnectionFactoryConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceJmxConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jsonb/JsonbAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/error/ErrorWebFluxAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mongo/MongoAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/ServletWebServerFactoryConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/info/ProjectInfoAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/amqp/RabbitAutoConfiguration.java
No license file was found, but licenses were detected in source scan.

```
/*  
 * Copyright 2012-2017 the original author or authors.  
 *  
 * Licensed under the Apache License, Version 2.0 (the "License");  
 * you may not use this file except in compliance with the License.  
 * You may obtain a copy of the License at  
 *  
 * https://www.apache.org/licenses/LICENSE-2.0  
 *  
 * Unless required by applicable law or agreed to in writing, software  
 * distributed under the License is distributed on an "AS IS" BASIS,  
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 * See the License for the specific language governing permissions and  
 * limitations under the License.  
 */
```

Found in path(s):

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigureAfter.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheCondition.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializationConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseRepositoriesRegistrar.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/SearchStrategy.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastInstanceFactory.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraDataAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/flyway/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/UndertowWebSocketServletWebServerCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationPackage.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/MongoSessionProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/HazelcastCacheConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cassandra/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/ServletSessionCondition.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hateoas/HateoasProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/reactor/core/ReactorCoreAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerTemplateAvailabilityProvider.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/ReactiveStreamsMongoClientDependsOnBeanFactoryPostProcessor.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchRepositoriesRegistrar.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoReactiveRepositoriesAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/context/PropertyPlaceholderAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationExcludeFilter.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/ldap/LdapRepositoriesRegistrar.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/HazelcastSessionProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/reactor/core/ReactorCoreProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/ldap/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cassandra/ClusterBuilderCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/gson/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraReactiveRepositoriesAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/reactive/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoClientDependsOnBeanFactoryPostProcessor.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/JpaBatchConfigurer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceTransactionManagerAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/TomcatWebSocketServletWebServerCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/MongoReactiveSessionConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnMissingClass.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/logging/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/RedisReactiveSessionConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseDataProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/mongo/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jersey/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConfigurationCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/mongo/MongoRepositoriesAutoConfigureRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mustache/MustacheEnvironmentCollector.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/GenericCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/validation/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/solr/SolrRepositoriesRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/liquibase/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jsonb/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseDataAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/admin/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/template/AbstractTemplateViewResolverProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/integration/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/freemarker/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/template/TemplateAvailabilityProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/SimpleCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mail/MailSenderValidatorAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/thymeleaf/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jooq/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/JndiDataSourceAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywayDataSource.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/neo4j/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/domain/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/amqp/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jmx/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryFactory.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/RedisSessionProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/web/SpringDataWebProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/HikariDriverConfigurationFailureAnalyzer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/AnyNestedCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ResourceCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywayMigrationInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/metadata/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/websocket/servlet/JettyWebSocketServletWebServerCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/rest/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/LettuceClientConfigurationBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfigureRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/aop/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/CaffeineCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/elasticsearch/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/cassandra/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnCloudPlatform.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/JdbcSessionDataSourceInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/domain/EntityScan.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/JedisClientConfigurationBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveRepositoriesRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/OnEnabledResourceChainCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/websocket/reactive/TomcatWebSocketReactiveWebServerCustomizer.j
ava
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisNoOpBindingRegistry.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/hateoas/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/ConditionalOnRepositoryType.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/NoOpSessionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/solr/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafTemplateAvailabilityProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/freemarker/AbstractFreeMarkerConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/webservices/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/context/ConfigurationPropertiesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/jpa/EntityManagerFactoryDependsOnPostProcessor.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/groovy/template/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/OnCloudPlatformCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/DefaultJmsListenerContainerFactoryConfigurer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraReactiveRepositoriesAutoConfigureRegistrar.
java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/ReactiveSessionCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/transaction/jta/IndiJtaConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraRepositoriesAutoConfigureRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/BatchDataSourceInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/SessionRepositoryUnavailableException.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/mongo/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/influx/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jooq/SpringTransaction.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/NonUniqueSessionRepositoryException.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jersey/JerseyProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/JCachePropertiesCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/JdbcSessionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/influx/InfluxDbProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/SpringBootCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/jta/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/JobExecutionEvent.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/HttpHandlerAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/error/ErrorHandlerViewResolver.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/solr/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnJava.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/error/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigurationImportEvent.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseReactiveDataConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastConfigResourceCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/jta/JtaProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseDataConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jackson/Jackson2ObjectMapperBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/RedisProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/mongo/MongoReactiveRepositoriesAutoConfigureRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/StoreType.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/template/TemplateLocation.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/kafka/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/client/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/validation/PrimaryDefaultValidatorPostProcessor.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigureOrder.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/CacheManagerCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywayMigrationStrategy.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseConfigurer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mustache/MustacheTemplateAvailabilityProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigureBefore.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/MongoSessionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnExpression.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/condition/ConditionalOnWebApplication.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mustache/MustacheResourceTemplateLoader.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/JdbcSessionProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/NoneNestedConditions.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/OnRepositoryTypeCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/EhCacheCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/quartz/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/web/SpringDataWebAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/dao/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigurationMetadata.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/web/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/NoOpReactiveSessionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jooq/JooqExceptionTranslator.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/integration/IntegrationDataSourceInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/ImportAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/ldap/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/codecs/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/SessionRepositoryFilterConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/jpa/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveDataAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseDataSource.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/JCacheManagerCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/session/NonUniqueSessionRepositoryFailureAnalyzer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializerInvoker.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jRepositoriesAutoConfigureRegistrar.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/JmsAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/CacheType.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/context/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceSchemaCreatedEvent.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jooq/JooqProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/BatchProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/InfinispanCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/rest/RepositoryRestMvcAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateAvailabilityProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/solr/SolrProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastClientFactory.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/integration/IntegrationProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jersey/ResourceConfigCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisMode.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/AllNestedConditions.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/error/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/quartz/JobStoreType.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/couchbase/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnNotWebApplication.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnJndi.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/template/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/mongo/MongoRepositoriesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/NoOpCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/JdbcTemplateAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigurationImportListener.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jooq/SpringTransactionProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerReactiveWebConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/activemq/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/RedisReactiveAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnResource.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jmx/ParentAwareNamingStrategy.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jackson/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/OnJndiCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/elasticsearch/jest/JestProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/elasticsearch/jest/HttpClientConfigBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/JobExecutionExitCodeGenerator.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/hazelcast/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/EnableAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/mail/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/elasticsearch/jest/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/websocket/servlet/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/HazelcastSessionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/sendgrid/SendGridProperties.java
No license file was found, but licenses were detected in source scan.

```
/*  
* Copyright 2012-2018 the original author or authors.  
*  
* Licensed under the Apache License, Version 2.0 (the "License");  
* you may not use this file except in compliance with the License.  
* You may obtain a copy of the License at  
*  
* https://www.apache.org/licenses/LICENSE-2.0  
*  
* Unless required by applicable law or agreed to in writing, software  
* distributed under the License is distributed on an "AS IS" BASIS,  
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
* See the License for the specific language governing permissions and  
* limitations under the License.  
*/
```

Found in path(s):

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnProperty.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/DataSourceInitializedPublisher.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/OnBeanCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/EntityManagerFactoryBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mongo/MongoClientSettingsBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/OnPropertyCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/ClientsConfiguredCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/JdbcOperationsDependsOnPostProcessor.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/ImportAutoConfigurationImportSelector.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/JmsPoolConnectionFactoryFactory.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/WelcomePageHandlerMapping.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/RedisAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationImportSelector.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/h2/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/influx/InfluxDbAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/webservices/client/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/JmsProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/SecurityAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnSingleCandidate.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnClassCondition.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoReactiveDataAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/LettuceConnectionConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/template/PathBasedTemplateAvailabilityProvider.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/JettyWebServerFactoryCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializerPostProcessor.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/BackgroundPreinitializer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/ConditionalOnEnabledResourceChain.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/SessionAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/JerseyApplicationPath.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastClientConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/OAuth2ResourceServerAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletPath.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/SchedulerFactoryBeanCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/JmsPoolConnectionFactoryProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/integration/IntegrationAutoConfigurationScanRegistrar.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/reactor/core/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/TomcatWebServerFactoryCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/PathRequest.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/SecurityDataConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/ReactiveMongoClientFactory.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/OAuth2ResourceServerWebSecurityConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/ldap/LdapProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/client/RestTemplateAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/ReactiveOAuth2ResourceServerAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/AbstractNestedCondition.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/RequestMatcherProvider.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jooq/JooqAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/RabbitRetryTemplateCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/web/reactive/function/client/ClientHttpConnectorConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/OAuth2WebSecurityConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisXAConnectionFactoryConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/task/TaskExecutionProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/HttpProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/amqp/AbstractRabbitListenerContainerFactoryConfigurer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseConfigurerAdapterConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/CacheConfigurations.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/elasticsearch/rest/RestClientAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/AbstractRepositoryConfigurationSourceSupport.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/OAuth2ClientAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/reactive/ReactiveOAuth2ClientAutoConfiguratio
n.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/HttpMessageConverters.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/elasticsearch/rest/RestClientProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/JCacheCacheConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/RepositoryType.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/SharedMetadataReaderFactoryContextInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryFactory.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jackson/JacksonProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/WebSecurityEnablerConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigurationMetadataLoader.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcRegistrations.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/CacheManagerCustomizers.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jackson/JacksonAutoConfiguration.java

- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/SecurityProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/rest/RestClientBuilderCustomizer.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/DirectRabbitListenerContainerFactoryConfigurer.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/RedisConnectionConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/diagnostics/analyzer/package-info.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnWebApplicationCondition.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/jest/JestAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hateoas/HypermediaAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jdbc/JdbcRepositoriesAutoConfigureRegistrar.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletPathProvider.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/ldap/embedded/package-info.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/SpringBootWebSecurityConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/RetryTemplateFactory.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/ldap/LdapAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchDataAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mail/MailSenderJndiConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisEmbeddedConfigurationFactory.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/ResourceProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/IssuerUriCondition.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateSettings.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/influx/InfluxDbOkHttpClientBuilderProvider.java

- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/MultipartProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/task/TaskSchedulingProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationImportFilter.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastServerConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/format/WebConversionService.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/reactive/ReactiveSecurityAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/ServerProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/EmbeddedWebServerFactoryCustomizerAutoConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnJavaCondition.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/context/MessageSourceProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionEvaluationReport.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/sendgrid/package-info.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurations.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CouchbaseCacheConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/QuartzProperties.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesAutoConfigureRegistrar.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionOutcome.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/info/package-info.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerNonWebConfiguration.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceBeanCreationFailureAnalyzer.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnClass.java
- * /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/condition/OnPropertyListCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mail/MailSenderPropertiesConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/PlatformTransactionManagerCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/webservices/OnWsdlLocationsCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cache/HazelcastJCacheCustomizationConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/OAuth2ClientRegistrationRepositoryCon
figuration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/function/client/WebClientCodecCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/error/AbstractErrorController.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/OAuth2ResourceServerJwtConfigurati
on.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/jta/AtomikosJtaConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraReactiveDataAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/gson/GsonBuilderCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/gson/GsonProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mustache/MustacheAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/metadata/DataSourcePoolMetadataProvidersConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/kafka/KafkaAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/quartz/QuartzDataSource.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/context/MessageSourceAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernatePropertiesCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/condition/OnResourceCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/task/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2ClientPropertiesRegistrationAdapter.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/TransactionProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/StaticResourceLocation.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/http/codecs/CodecsAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/WebFluxProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mongo/MongoClientFactory.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/SessionProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/diagnostics/analyzer/NoSuchBeanDefinitionFailureAnalyzer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/domain/EntityScanPackages.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/error/BasicErrorController.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/ErrorProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigurationPackages.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/amqp/SimpleRabbitListenerContainerFactoryConfigurer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/ServletWebServerFactoryCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/hateoas/HypermediaHttpMessageConverterConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/JobLauncherCommandLineRunner.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/ReactiveOAuth2ResourceServerJwt
Configuration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/webservices/WebServicesProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/OAuth2ResourceServerProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywaySchemaManagementProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/rest/SpringBootRepositoryRestConfigurer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cassandra/CassandraAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheReactiveWebConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/DatabaseLookup.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/domain/EntityScanner.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/liquibase/DataSourceClosingSpringLiquibase.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/template/TemplateAvailabilityProviders.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/ConditionalOnMissingFilterBean.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/ReactiveOAuth2ResourceServerWebSecurityConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnBean.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cloud/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/couchbase/OnBootstrapHostsCondition.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/http/HttpMessageConvertersAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/info/ProjectInfoProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/session/SessionStoreMappings.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/function/client/package-info.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mail/MailProperties.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheServletWebConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/RedisCacheConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnMissingBean.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/solr/SolrAutoConfiguration.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/security/reactive/StaticResourceRequest.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/cache/CacheProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletRegistrationBean.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mongo/embedded/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/batch/BasicBatchConfigurer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/error/DefaultErrorViewResolver.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/rest/RepositoryRestProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/reactive/ReactiveUserDetailsServiceAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AutoConfigurationSorter.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/JdbcProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/StaticResourceRequest.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/jdbc/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/h2/H2ConsoleProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywayConfigurationCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/SecurityFilterAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/template/AbstractViewResolverProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/elasticsearch/rest/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/kafka/ConcurrentKafkaListenerContainerFactoryConfigurer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionMessage.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerServletWebConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/embedded/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/AbstractSessionCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/cloud/CloudServiceConnectorsAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/ReactiveWebServerFactoryAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/security/reactive/PathRequest.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/session/RedisSessionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/FilteringSpringBootCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/OnExpressionCondition.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/reactive/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/quartz/QuartzDataSourceInitializer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/mongo/MongoDataConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/JpaProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/logging/ConditionEvaluationReportLoggingListener.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jdbc/EmbeddedDataSourceConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastJpaDependencyAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/sendgrid/SendGridAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mongo/MongoProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/flyway/FlywayProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/websocket/servlet/WebSocketMessagingAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2ClientProperties.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/AbstractDependsOnBeanFactoryPostProcessor.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/webservices/WebServicesAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/JerseyRequestMatcherProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/BeanTypeRegistry.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/reactive/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/autoconfigure/web/reactive/function/client/WebClientAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseSchemaManagementProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/format/package-info.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/redis/JedisConnectionConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/transaction/jta/JtaAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/condition/ConditionEvaluationReportAutoConfigurationImportListener
.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/ResourceHandlerRegistrationCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/logging/ConditionEvaluationReportMessage.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/function/client/ClientHttpConnectorAutoConfiguration.ja
va
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/WebFluxRegistrations.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/data/mongo/MongoDataAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/mail/MailSenderAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateDefaultDdlAutoProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jms/IndiConnectionFactoryAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/reactive/ReactiveWebServerFactoryCustomizer.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/jooq/SqlDialectLookup.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/MvcRequestMatcherProvider.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/security/servlet/SecurityRequestMatcherProviderAutoConfiguration.jav
a
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/webservices/client/WebServiceTemplateAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-
jar/org/springframework/boot/autoconfigure/web/servlet/TomcatServletWebServerFactoryCustomizer.java

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/XADataSourceAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/ServletWebServerFactoryAutoConfiguration.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/TransactionManagerCustomizers.java
* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/ResourceChainResourceHandlerRegistrationCustomizer.java

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

* /opt/cola/permits/1136662030_1613850651.4/0/spring-boot-autoconfigure-2-1-4-release-sources-2-jar/META-INF/maven/org.springframework.boot/spring-boot-autoconfigure/pom.xml

1.130 zjsonpatch 0.3.0

1.131 codemodel 2.4

1.131.1 Available under license :

Found license 'General Public License 2.0' in '* Copyright 1997-2008 Sun Microsystems, Inc. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can obtain * Sun designates this particular file as subject to the "Classpath" exception * as provided by Sun in the GPL Version 2 section of the License file that'

Found license 'General Public License 2.0' in '* Copyright (c) 1997-2010 Oracle and/or its affiliates. All rights reserved. * The contents of this file are subject to the terms of either the GNU * General Public License Version 2 only ("GPL") or the Common Development * and Distribution License("CDDL") (collectively, the "License"). You * may not use this file except in compliance with the License. You can * Oracle designates this particular file as subject to the "Classpath" * exception as provided by Oracle in the GPL Version 2 section of the License'

1.132 spring-cloud-netflix-archaius

2.2.3.RELEASE

1.132.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*

* Copyright 2013-2020 the original author or authors.

*

* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* <https://www.apache.org/licenses/LICENSE-2.0>
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):

* /opt/cola/permits/1137898389_1614163545.94/0/spring-cloud-netflix-archaius-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/archaius/ArchaiusAutoConfiguration.java
* /opt/cola/permits/1137898389_1614163545.94/0/spring-cloud-netflix-archaius-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/archaius/ConfigurableEnvironmentConfiguration.java
* /opt/cola/permits/1137898389_1614163545.94/0/spring-cloud-netflix-archaius-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/archaius/ArchaiusDelegatingProxyUtils.java
* /opt/cola/permits/1137898389_1614163545.94/0/spring-cloud-netflix-archaius-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/archaius/ArchaiusEndpoint.java

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

* /opt/cola/permits/1137898389_1614163545.94/0/spring-cloud-netflix-archaius-2-2-3-release-sources-1-jar/META-INF/maven/org.springframework.cloud/spring-cloud-netflix-archaius/pom.xml

1.133 libtasn 4.13 3

1.133.1 Available under license :

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{http://fsf.org/}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the

publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover

Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements" or ``Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements". Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License

give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright

resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to

60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts."@: line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group
@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it

does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the

Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility

is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further

restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the

ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the

work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation

into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall

be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does

not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a

covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

1.134 mapstruct 1.2.0.Final

1.134.1 Available under license :

Contributors
=====

Alexandr Shalugin - <https://github.com/shalugin>

Andreas Gudian - <https://github.com/agudian>
Christian Schuster - <https://github.com/chschu>
Christophe Labouisse - <https://github.com/ggtools>
Ciaran Liedeman - <https://github.com/cliedeman>
Cornelius Dirmeier - <https://github.com/cornzy>
Darren Rambaud - <https://github.com/xyzst>
Dilip Krishnan - <https://github.com/dilipkrish>
Dmytro Polovinkin - <https://github.com/navpil>
Ewald Volkert - <https://github.com/eforest>
Filip Hrisafov - <https://github.com/filiphr>
Gunnar Morling - <https://github.com/gunnarmorling>
Ivo Smid - <https://github.com/bedla>
Kevin Grneberg - <https://github.com/kevcodez>
Michael Pardo - <https://github.com/pardom>
Mustafa Caylak - <https://github.com/luxmeter>
Oliver Ehrenmiller - <https://github.com/greuelpirat>
Paul Strugnell - <https://github.com/ps-powa>
Pascal Grn - <https://github.com/pascalgn>
Pavel Makhov - <https://github.com/streetturtle>
Peter Larson - <https://github.com/pjl Larson>
Remko Plantenga - <https://github.com/sonata82>
Remo Meier - <https://github.com/remmeier>
Samuel Wright - <https://github.com/samwright>
Sebastian Hasait - <https://github.com/shasait>
Sean Huang - <https://github.com/seanjob>
Sjaak Derksen - <https://github.com/sjaakd>
Stefan May - <https://github.com/osthus-sm>
Tillmann Gaida - <https://github.com/Tillerino>
Timo Eckhardt - <https://github.com/timoe>
Tomek Gubala - <https://github.com/vgtworld>
Vincent Alexander Beelte - <https://github.com/grandmasterpixel>
Copyright 2012-2017 Gunnar Morling (<http://www.gunnarmorling.de/>)
and/or other contributors as indicated by the @authors tag. See the
copyright.txt file in the distribution for a full listing of all
contributors.

MapStruct is licensed under the Apache License, Version 2.0 (the
"License"); you may not use this software except in compliance with the
License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

MAPSTRUCT SUBCOMPONENTS WITH DIFFERENT COPYRIGHT OWNERS

The MapStruct distribution (ZIP, TAR.GZ) as well as the MapStruct library (JAR) include FreeMarker, a software developed by Attila Szegedi, Daniel Dekany and Jonathan Revusky. FreeMarker is licensed under the same license as MapStruct itself - Apache License, Version 2.0 - but the copyright owners are the aforementioned individuals.

The MapStruct distribution (ZIP, TAR.GZ) as well as the MapStruct library (JAR) include a number of files that are licensed by the Apache Software Foundation under the same license as MapStruct itself - Apache License, Version 2.0 - but the copyright owner is the Apache Software Foundation. These files are:

```
freemarker/ext/jsp/web-app_2_2.dtd
freemarker/ext/jsp/web-app_2_3.dtd
freemarker/ext/jsp/web-app_2_4.xsd
freemarker/ext/jsp/web-app_2_5.xsd
freemarker/ext/jsp/web-jsptaglibrary_1_1.dtd
freemarker/ext/jsp/web-jsptaglibrary_1_2.dtd
freemarker/ext/jsp/web-jsptaglibrary_2_0.xsd
freemarker/ext/jsp/web-jsptaglibrary_2_1.xsd
```

Copyright 2012-2017 Gunnar Morling (<http://www.gunnarmorling.de/>) and/or other contributors as indicated by the @authors tag. See the copyright.txt file in the distribution for a full listing of all contributors.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.135 apache-log4j 2.11.1

1.135.1 Available under license :

Apache Log4j API
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<http://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.136 commons-io 2.8.0

1.136.1 Available under license :

Apache Commons IO

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (<https://www.apache.org/>).

Apache License
Version 2.0, January 2004
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed

as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.137 kerberos 1.16 2ubuntu0.1

1.137.1 Available under license :

[NOTE: MIT has only incorporated the mechglue and spnego change, and not the incremental propagation changes. The filenames are different between the Sun and MIT sources. The actual MIT filenames appear in the top-level README file. Original text of Sun's LICENSE file follows.]

Subject to the license set forth below, Sun Microsystems, Inc. donates the attached files to MIT for the purpose of including these modifications and additions in future versions of the Kerberos system.

Many of the files attached are subject to licenses issued by other entities, including OpenVision, MIT, and FundsXpress. See the individual files, and/or related Readme files, for these licenses.

In addition Sun requires that the license set forth below be incorporated into any future version of the Kerberos system which contains portions of the files attached. The following files must be listed, in the top level Readme file, as being provided subject to such license:

```
cmd/krb5/ipropl/ipropl.x
cmd/krb5/ipropl/ipropl_hdr.h
cmd/krb5/kadmin/server/ipropl_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech_gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech_spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
```

lib/libgss/g_sign.c
lib/libgss/g_store_cred.c
lib/libgss/g_unseal.c
lib/libgss/g_userok.c
lib/libgss/g_utils.c
lib/libgss/g_verify.c
lib/libgss/gssd_pname_to_uid.c
uts/common/gssapi/include/gssapi_err_generic.h
uts/common/gssapi/include/mechglueP.h

Sun's License is as follows:

Copyright (c) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
<head>
  <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
  <title>MIT Kerberos License information &#8212; MIT Kerberos Documentation</title>
  <link rel="stylesheet" href="_static/agogo.css" type="text/css" />
  <link rel="stylesheet" href="_static/pygments.css" type="text/css" />
  <link rel="stylesheet" href="_static/kerb.css" type="text/css" />
  <script type="text/javascript">
    var DOCUMENTATION_OPTIONS = {
      URL_ROOT:    '.',
      VERSION:    '1.17',
      COLLAPSE_INDEX: false,
```

```

FILE_SUFFIX: '.html',
HAS_SOURCE: true,
SOURCELINK_SUFFIX: '.txt'
};
</script>
<script type="text/javascript" src="_static/jquery.js"></script>
<script type="text/javascript" src="_static/underscore.js"></script>
<script type="text/javascript" src="_static/doctools.js"></script>
<link rel="author" title="About these documents" href="about.html" />
<link rel="index" title="Index" href="genindex.html" />
<link rel="search" title="Search" href="search.html" />
<link rel="copyright" title="Copyright" href="copyright.html" />
<link rel="next" title="Copyright" href="copyright.html" />
<link rel="prev" title="MIT Kerberos features" href="mitK5features.html" />
</head>
<body>
<div class="header-wrapper">
<div class="header">

<h1><a href="index.html">MIT Kerberos Documentation</a></h1>

<div class="rel">

<a href="index.html" title="Full Table of Contents"
accesskey="C">Contents</a> |
<a href="mitK5features.html" title="MIT Kerberos features"
accesskey="P">previous</a> |
<a href="copyright.html" title="Copyright"
accesskey="N">next</a> |
<a href="genindex.html" title="General Index"
accesskey="I">index</a> |
<a href="search.html" title="Enter search criteria"
accesskey="S">Search</a> |
<a href="mailto:krb5-bugs@mit.edu?subject=Documentation__MIT Kerberos License
information">feedback</a>
</div>
</div>
</div>

<div class="content-wrapper">
<div class="content">
<div class="document">

<div class="documentwrapper">
<div class="bodywrapper">
<div class="body" role="main">

```

```
<div class="section" id="mit-kerberos-license-information">
<span id="mitk5license"></span><h1>MIT Kerberos License information<a class="headerlink" href="#mit-
kerberos-license-information" title="Permalink to this headline"></a></h1>
<div class="toctree-wrapper compound">
</div>
<p>Copyright 1985-2019 by the Massachusetts Institute of Technology.</p>
<p>All rights reserved.</p>
<p>Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:</p>
<ul class="simple">
<li>Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.</li>
<li>Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.</li>
</ul>
<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>
<p>Downloading of this software may constitute an export of cryptographic
software from the United States of America that is subject to the
United States Export Administration Regulations (EAR), 15 CFR 730-774.
Additional laws or regulations may apply. It is the responsibility of
the person or entity contemplating export to comply with all
applicable export laws and regulations, including obtaining any
required license from the U.S. government.</p>
<p>The U.S. government prohibits export of encryption source code to
certain countries and individuals, including, but not limited to, the
countries of Cuba, Iran, North Korea, Sudan, Syria, and residents and
nationals of those countries.</p>
<p>Documentation components of this software distribution are licensed
under a Creative Commons Attribution-ShareAlike 3.0 Unported License.
(<a class="reference external" href="https://creativecommons.org/licenses/by-
sa/3.0/">https://creativecommons.org/licenses/by-sa/3.0/</a></p>
<p>Individual source code files are copyright MIT, Cygnus Support,
Novell, OpenVision Technologies, Oracle, Red Hat, Sun Microsystems,
FundsXpress, and others.</p>
<p>Project Athena, Athena, Athena MUSE, Discuss, Hesiod, Kerberos, Moira,
and Zephyr are trademarks of the Massachusetts Institute of Technology
```

(MIT). No commercial use of these trademarks may be made without prior written permission of MIT.

Commercial use means use of a name in a product or other for-profit manner. It does NOT prevent a commercial firm from referring to the MIT trademarks in order to convey information (although in doing so, recognition of their trademark status should be given).

The following copyright and permission notice applies to the OpenVision Kerberos Administration system located in

```
<code class="docutils literal"><span class="pre">kadmin/create</span></code>, <code class="docutils literal"><span class="pre">kadmin/dbutil</span></code>, <code class="docutils literal"><span class="pre">kadmin/passwd</span></code>, <code class="docutils literal"><span class="pre">kadmin/server</span></code>, <code class="docutils literal"><span class="pre">lib/kadm5</span></code>, and portions of <code class="docutils literal"><span class="pre">lib/rpc</span></code>:</pre>
```

<blockquote>

<div><p>Copyright, OpenVision Technologies, Inc., 1993-1996, All Rights Reserved</p>

<p>WARNING: Retrieving the OpenVision Kerberos Administration system source code, as described below, indicates your acceptance of the following terms. If you do not agree to the following terms, do not retrieve the OpenVision Kerberos administration system.</p>

<p>You may freely use and distribute the Source Code and Object Code compiled from it, with or without modification, but this Source Code is provided to you AS IS EXCLUSIVE OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED. IN NO EVENT WILL OPENVISION HAVE ANY LIABILITY FOR ANY LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM THE USE OF THE SOURCE CODE, OR THE FAILURE OF THE SOURCE CODE TO PERFORM, OR FOR ANY OTHER REASON.</p>

<p>OpenVision retains all copyrights in the donated Source Code. OpenVision also retains copyright to derivative works of the Source Code, whether created by OpenVision or by a third party. The OpenVision copyright notice must be preserved if derivative works are made based on the donated Source Code.</p>

<p>OpenVision Technologies, Inc. has donated this Kerberos Administration system to MIT for inclusion in the standard Kerberos 5 distribution. This donation underscores our commitment to continuing Kerberos technology development and our gratitude for the valuable work which has been performed by MIT and the Kerberos community.</p>

</div></blockquote>

<blockquote>

<div>Portions contributed by Matt Crawford <code class="docutils literal">crawdad@f64.fnal.gov</code> were work performed at Fermi National Accelerator Laboratory, which is operated

by Universities Research Association, Inc., under contract
DE-AC02-76CHO3000 with the U.S. Department of Energy.

Portions of `src/lib/crypto` have the following
copyright:

<blockquote>

<div><p>Copyright 1998 by the FundsXpress, INC.</p>

<p>All rights reserved.</p>

<blockquote>

<div>Export of this software from the United States of America may require
a specific license from the United States Government. It is the
responsibility of any person or organization contemplating export to
obtain such a license before exporting.</div>

<p>WITHIN THAT CONSTRAINT, permission to use, copy, modify, and
distribute this software and its documentation for any purpose and
without fee is hereby granted, provided that the above copyright
notice appear in all copies and that both that copyright notice and
this permission notice appear in supporting documentation, and that
the name of FundsXpress. not be used in advertising or publicity pertaining
to distribution of the software without specific, written prior
permission. FundsXpress makes no representations about the suitability of
this software for any purpose. It is provided as is without express
or implied warranty.</p>

<p>THIS SOFTWARE IS PROVIDED AS IS AND WITHOUT ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.</p>

</div>

<p>The implementation of the AES encryption algorithm in

`src/lib/crypto/builtin/aes` has the following
copyright:

<blockquote>

<div class="line-block">

<div class="line">Copyright 2001, Dr Brian Gladman `brg@gladman.uk.net`,
Worcester, UK.</div>

<div class="line">All rights reserved.</div>

</div>

<p>LICENSE TERMS</p>

<p>The free distribution and use of this software in both source and binary
form is allowed (with or without changes) provided that:</p>

<ol class="arabic simple">

distributions of this source code include the above copyright
notice, this list of conditions and the following disclaimer;

distributions in binary form include the above copyright
notice, this list of conditions and the following disclaimer
in the documentation and/or other associated materials;

the copyright holders name is not used to endorse products

built using this software without specific written permission.

<p>DISCLAIMER</p>

<p>This software is provided as is with no explicit or implied warranties in respect of any properties, including, but not limited to, correctness and fitness for purpose.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions contributed by Red Hat, including the pre-authentication plug-in framework and the NSS crypto implementation, contain the following copyright:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2006 Red Hat, Inc.</div>

<div class="line">Portions copyright 2006 Massachusetts Institute of Technology</div>

<div class="line">All Rights Reserved.</div>

</div>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ul class="simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Red Hat, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The bundled verto source code is subject to the following license:</p>

<blockquote>

<div><p>Copyright 2011 Red Hat, Inc.</p>

<p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files

(the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MS-KKDCP client implementation has the following copyright:

Copyright 2013,2014 Red Hat, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

-

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in

```
src/lib/gssapi
```

, including the following files:

```
lib
```



```

<span class="n">lib</span><span class="o"></span><span class="n">gssapi</span><span
class="o"></span><span class="n">mechglue</span><span class="o"></span><span
class="n">gssd_pname_to_uid</span><span class="o"></span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">gssapi</span><span
class="o"></span><span class="n">mechglue</span><span class="o"></span><span
class="n">mglueP</span><span class="o"></span><span class="n">h</span>
<span class="n">lib</span><span class="o"></span><span class="n">gssapi</span><span
class="o"></span><span class="n">mechglue</span><span class="o"></span><span
class="n">oid_ops</span><span class="o"></span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">gssapi</span><span
class="o"></span><span class="n">spnego</span><span class="o"></span><span
class="n">gssapiP_spnego</span><span class="o"></span><span class="n">h</span>
<span class="n">lib</span><span class="o"></span><span class="n">gssapi</span><span
class="o"></span><span class="n">spnego</span><span class="o"></span><span
class="n">spnego_mech</span><span class="o"></span><span class="n">c</span>
</pre>
</div>

```

and the initial implementation of incremental propagation, including the following new or changed files:

```

<div class="highlight-default"><div class="highlight"><pre><span></span><span class="n">include</span><span
class="o"></span><span class="n">iprop_hdr</span><span class="o"></span><span class="n">h</span>
<span class="n">kadmin</span><span class="o"></span><span class="n">server</span><span
class="o"></span><span class="n">ipropd_svc</span><span class="o"></span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">kdb</span><span class="o"></span><span
class="n">iprop</span><span class="o"></span><span class="n">x</span>
<span class="n">lib</span><span class="o"></span><span class="n">kdb</span><span class="o"></span><span
class="n">kdb_convert</span><span class="o"></span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">kdb</span><span class="o"></span><span
class="n">kdb_log</span><span class="o"></span><span class="n">c</span>
<span class="n">lib</span><span class="o"></span><span class="n">kdb</span><span class="o"></span><span
class="n">kdb_log</span><span class="o"></span><span class="n">h</span>
<span class="n">lib</span><span class="o"></span><span class="n">krb5</span><span
class="o"></span><span class="n">error_tables</span><span class="o"></span><span
class="n">kdb5_err</span><span class="o"></span><span class="n">et</span>
<span class="n">kprop</span><span class="o"></span><span class="n">kpropd_rpc</span><span
class="o"></span><span class="n">c</span>
<span class="n">kprop</span><span class="o"></span><span class="n">kproplog</span><span
class="o"></span><span class="n">c</span>
</pre>
</div>
</div>

```

are subject to the following license:

<blockquote>

<div><p>Copyright 2004 Sun Microsystems, Inc.</p>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to

permit persons to whom the Software is furnished to do so, subject to the following conditions:</p>

<p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p>

<p>THE SOFTWARE IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Kerberos V5 includes documentation and software developed at the University of California at Berkeley, which includes this copyright notice:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 1983 Regents of the University of California.</div>

<div class="line">All rights reserved.</div>

</div>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions contributed by Novell, Inc., including the LDAP database

backend, are subject to the following license:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2004-2005, Novell, Inc.</div>

<div class="line">All rights reserved.</div>

</div>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ul class="simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

The copyright holders name is not used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions funded by Sandia National Laboratory and developed by the University of Michigan Center for Information Technology Integration, including the PKINIT implementation, are subject to the following license:</p>

<blockquote>

<div><div class="line-block">

<div class="line">COPYRIGHT 2006-2007</div>

<div class="line">THE REGENTS OF THE UNIVERSITY OF MICHIGAN</div>

<div class="line">ALL RIGHTS RESERVED</div>

</div>

<p>Permission is granted to use, copy, create derivative works and redistribute this software and such derivative works for any purpose, so long as the name of The University of Michigan is not used in any advertising or publicity pertaining to the use of distribution of this software without specific, written prior authorization. If the above copyright notice or any other identification of the

University of Michigan is included in any copy of any portion of this software, then the disclaimer below must also be included.</p>

<p>THIS SOFTWARE IS PROVIDED AS IS, WITHOUT REPRESENTATION FROM THE UNIVERSITY OF MICHIGAN AS TO ITS FITNESS FOR ANY PURPOSE, AND WITHOUT WARRANTY BY THE UNIVERSITY OF MICHIGAN OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REGENTS OF THE UNIVERSITY OF MICHIGAN SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WITH RESPECT TO ANY CLAIM ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE SOFTWARE, EVEN IF IT HAS BEEN OR IS HEREAFTER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.</p>

</div></blockquote>

<hr class="docutils" />

<p>The pkcs11.h file included in the PKINIT code has the following license:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2006 g10 Code GmbH</div>

<div class="line">Copyright 2006 Andreas Jellinghaus</div>

</div>

<p>This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.</p>

<p>This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions contributed by Apple Inc. are subject to the following license:</p>

<blockquote>

<div><p>Copyright 2004-2008 Apple Inc. All Rights Reserved.</p>

<blockquote>

<div>Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.</div></blockquote>

<p>WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior

permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided as is without express or implied warranty.</p>

<p>THIS SOFTWARE IS PROVIDED AS IS AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The implementations of UTF-8 string handling in src/util/support and src/lib/krb5/unicode are subject to the following copyright and permission notice:</p>

<blockquote>

<div><div class="line-block">

<div class="line">The OpenLDAP Public License</div>

<div class="line">Version 2.8, 17 August 2003</div>

</div>

<p>Redistribution and use of this software and associated documentation (Software), with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions in source form must retain copyright statements and notices,

Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and

Redistributions must contain a verbatim copy of this document.

<p>The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.</p>

<p>THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS AS IS AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

<p>The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title

to copyright in this Software shall at all times remain with copyright holders.</p>

<p>OpenLDAP is a registered trademark of the OpenLDAP Foundation.</p>

<p>Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.</p>

</div></blockquote>

<hr class="docutils" />

<p>Marked test programs in src/lib/krb5/krb have the following copyright:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2006 Kungliga Tekniska Hgskola</div>

<div class="line">(Royal Institute of Technology, Stockholm, Sweden).</div>

<div class="line">All rights reserved.</div>

</div>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of KTH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY KTH AND ITS CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL KTH OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The KCM Mach RPC definition file used on macOS has the following copyright:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2009 Kungliga Tekniska Hgskola</div>

<div class="line">(Royal Institute of Technology, Stockholm, Sweden).</div>

<div class="line">All rights reserved.</div>

</div>

<p>Portions Copyright 2009 Apple Inc. All rights reserved.</p>
<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions of the RPC implementation in src/lib/rpc and src/include/gssrpc have the following copyright and permission notice:</p>

<blockquote>

<div><p>Copyright 2010, Oracle America, Inc.</p>

<p>All rights reserved.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the Oracle America, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A

PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><p>Copyright 2006,2007,2009

NTT (Nippon Telegraph and Telephone Corporation). All rights reserved.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

<p>THIS SOFTWARE IS PROVIDED BY NTT AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><p>Copyright 2000 by Carnegie Mellon University</p>

<p>All Rights Reserved</p>

<p>Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.</p>

<p>CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO

THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><p>Copyright 2002 Naval Research Laboratory (NRL/CCS)</p>

<p>Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof.</p>

<p>NRL ALLOWS FREE USE OF THIS SOFTWARE IN ITS AS IS CONDITION AND DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><p>Copyright 1991, 1992, 1994 by Cygnus Support.</p>

<p>Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

Cygnus Support makes no representations about the suitability of this software for any purpose. It is provided as is without express or implied warranty.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><p>Copyright 2006 Secure Endpoints Inc.</p>

<p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:</p>

<p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p>

<p>THE SOFTWARE IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN

CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions of the implementation of the Fortuna-like PRNG are subject to the following notice:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2005 Marko Kreen</div>

<div class="line">All rights reserved.</div>

</div>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

<p>THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<blockquote>

<div><p>Copyright 1994 by the University of Southern California</p>

<blockquote>

<div>EXPORT OF THIS SOFTWARE from the United States of America may require a specific license from the United States Government.

It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.</div></blockquote>

<p>WITHIN THAT CONSTRAINT, permission to copy, modify, and distribute this software and its documentation in source and binary forms is hereby granted, provided that any documentation or other materials related to such distribution or use acknowledge that the software was developed by the University of Southern California.</p>

<p>DISCLAIMER OF WARRANTY. THIS SOFTWARE IS PROVIDED AS IS. The University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. By way of example, but not

limitation, the University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. The University of Southern California shall not be held liable for any liability nor for any direct, indirect, or consequential damages with respect to any claim by the user or distributor of the ksu software.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 1995</div>

<div class="line">The President and Fellows of Harvard University</div>

</div>

<p>This code is derived from software contributed to Harvard by Jeremy Rassen.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic">

<p class="first">Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.</p>

<p class="first">Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.</p>

<p class="first">All advertising materials mentioning features or use of this software must display the following acknowledgement:</p>

<blockquote>

<div><p>This product includes software developed by the University of California, Berkeley and its contributors.</p>

</div></blockquote>

<p class="first">Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.</p>

<p>THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 2008 by the Massachusetts Institute of Technology.</div>

<div class="line">Copyright 1995 by Richard P. Basch. All Rights Reserved.</div>

<div class="line">Copyright 1995 by Lehman Brothers, Inc. All Rights Reserved.</div>

</div>

<blockquote>

<div>Export of this software from the United States of America may require a specific license from the United States Government.

It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.</div></blockquote>

<p>WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Richard P. Basch, Lehman Brothers and M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Richard P. Basch, Lehman Brothers and M.I.T. make no representations about the suitability of this software for any purpose. It is provided as is without express or implied warranty.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to <code class="docutils literal">src/lib/krb5/krb/strptime.c</code> and <code class="docutils literal">src/include/k5-queue.h</code>.</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 1997, 1998 The NetBSD Foundation, Inc.</div>

<div class="line">All rights reserved.</div>

</div>

<p>This code was contributed to The NetBSD Foundation by Klaus Klein.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic">

<p class="first">Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.</p>

<p class="first">Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.</p>

<p class="first">All advertising materials mentioning features or use of this software

must display the following acknowledgement:</p>

<blockquote>

<div><p>This product includes software developed by the NetBSD Foundation, Inc. and its contributors.</p>

</div></blockquote>

<p class="first">Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.</p>

<p>THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to Unicode library files in

<code class="docutils literal">src/lib/krb5/unicode</code>:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 1997, 1998, 1999 Computing Research Labs,</div>

<div class="line">New Mexico State University</div>

</div>

<p>Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the Software), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:</p>

<p>The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.</p>

<p>THE SOFTWARE IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to <code class="docutils literal">src/util/support/strncpy.c</code>:</p>

<blockquote>

<div><p>Copyright 1998 Todd C. Miller <code class="docutils literal">Todd.Miller@courtesan.com</code></p>

<p>Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.</p>

<p>THE SOFTWARE IS PROVIDED AS IS AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to <code class="docutils literal">src/util/profile/argv_parse.c</code> and

<code class="docutils literal">src/util/profile/argv_parse.h</code>:</p>

<blockquote>

<div><p>Copyright 1999 by Theodore Tso.</p>

<p>Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all

copies. THE SOFTWARE IS PROVIDED AS IS AND THEODORE TSO (THE AUTHOR) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS.

IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. (Isn't it sick that the U.S. culture of lawsuit-happy lawyers requires this kind of disclaimer?)</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to SWIG-generated code in

<code class="docutils literal">src/util/profile/profile_tcl.c</code>:</p>

<blockquote>

<div><p>Copyright 1999-2000, The University of Chicago</p>

<p>This file may be freely redistributed without license or fee provided this copyright message remains intact.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to portions of <code class="docutils literal">src/lib/rpc</code> and

<code class="docutils literal">src/include/gssrpc</code>:</p>

<blockquote>

<div><p>Copyright 2000 The Regents of the University of Michigan.

All rights reserved.</p>

<p>Copyright 2000 Dug Song <code class="docutils literal">dugsong@UMICH.EDU</code>.

All rights reserved, all wrongs reversed.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>Implementations of the MD4 algorithm are subject to the following notice:</p>

<blockquote>

<div><p>Copyright 1990, RSA Data Security, Inc. All rights reserved.</p>

<p>License to copy and use this software is granted provided that it is identified as the RSA Data Security, Inc. MD4 Message Digest Algorithm in all material mentioning or referencing this software or this function.</p>

<p>License is also granted to make and use derivative works provided that such works are identified as derived from the RSA Data Security, Inc. MD4 Message Digest Algorithm in all material mentioning or referencing the derived work.</p>

<p>RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided as is without express or implied warranty of any kind.</p>

<p>These notices must be retained in any copies of any part of this documentation and/or software.</p>

</div></blockquote>

<hr class="docutils" />

<p>Implementations of the MD5 algorithm are subject to the following notice:</p>

<blockquote>

<div><p>Copyright 1990, RSA Data Security, Inc. All rights reserved.</p>

<p>License to copy and use this software is granted provided that it is identified as the RSA Data Security, Inc. MD5 Message-Digest Algorithm in all material mentioning or referencing this software or this function.</p>

<p>License is also granted to make and use derivative works provided that such works are identified as derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm in all material mentioning or referencing the derived work.</p>

<p>RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided as is without express or implied warranty of any kind.</p>

<p>These notices must be retained in any copies of any part of this documentation and/or software.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to <code class="docutils literal">src/lib/crypto/crypto_tests/t_md driver.c</code>:</p>

<blockquote>

<div><p>Copyright 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved.</p>

<p>RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided as is without express or implied warranty of any kind.</p>

<p>These notices must be retained in any copies of any part of this documentation and/or software.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions of <code class="docutils literal">src/lib/krb5</code> are subject to the following notice:</p>

<blockquote>

<div><div class="line-block">

<div class="line">Copyright 1994 CyberSAFE Corporation.</div>

<div class="line">Copyright 1990,1991,2007,2008 by the Massachusetts Institute of Technology.</div>

<div class="line">All Rights Reserved.</div>

</div>

<blockquote>

<div>Export of this software from the United States of America may

require a specific license from the United States Government.

It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.</div></blockquote>

<p>WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software.

Neither M.I.T., the Open Computing Security Group, nor CyberSAFE Corporation make any representations about the suitability of this software for any purpose. It is provided as is without express or implied warranty.</p>

</div></blockquote>

<hr class="docutils" />

<p>Portions contributed by PADL Software are subject to the following license:</p>

<blockquote>

<div><p>Copyright (c) 2011, PADL Software Pty Ltd.

All rights reserved.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ol class="arabic simple">

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

<p>THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<p>The bundled libev source code is subject to the following license:</p>

<blockquote>

<div><p>All files in libev are Copyright (C)2007,2008,2009 Marc Alexander Lehmann.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

<p>Alternatively, the contents of this package may be used under the terms of the GNU General Public License (GPL) version 2 or any later version, in which case the provisions of the GPL are applicable instead of the above. If you wish to allow the use of your version of this package only under the terms of the GPL and not to allow others to use your version of this file under the BSD license, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL in this and the other files of this package. If you do not delete the provisions above, a recipient may use your version of this file under either the BSD or the GPL.</p>

</div></blockquote>

<p>Files copied from the Intel AESNI Sample Library are subject to the following license:</p>

<blockquote>

<div><p>Copyright 2010, Intel Corporation
All rights reserved.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<blockquote>

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

</div></blockquote>

<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to

<code class="docutils literal">src/ccapi/common/win/OldCC/autolock.hxx</code>:</p>

<blockquote>

<div><p>Copyright (C) 1998 by Danilo Almeida. All rights reserved.</p>

<p>Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:</p>

<ul class="simple">

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

<p>THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.</p>

</div></blockquote>

<hr class="docutils" />

<p>The following notice applies to portions of

<code class="docutils literal">src/plugins/preauth/spake/edwards25519.c</code> and

<code class="docutils literal"><span

class="pre">src/plugins/preauth/spake/edwards25519_tables.h</code>:</p>

<p>The MIT License (MIT)</p>

<p>Copyright (c) 2015-2016 the fiat-crypto authors (see the AUTHORS file).</p>

<p>Permission is hereby granted, free of charge, to any person obtaining a copy

of this software and associated documentation files (the Software), to

deal in the Software without restriction, including without limitation the

rights to use, copy, modify, merge, publish, distribute, sublicense, and/or

sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:</p>

<p>The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.</p>

<p>THE SOFTWARE IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING

FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS

IN THE SOFTWARE.</p>

<hr class="docutils" />

<p>The following notice applies to portions of

<code class="docutils literal">src/plugins/preauth/spake/edwards25519.c</code>:</p>

<p>Copyright (c) 2015-2016, Google Inc.</p>

<p>Permission to use, copy, modify, and/or distribute this software for any

purpose with or without fee is hereby granted, provided that the above

copyright notice and this permission notice appear in all copies.</p>

<p>THE SOFTWARE IS PROVIDED AS IS AND THE AUTHOR DISCLAIMS ALL WARRANTIES

WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY

SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES

WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION

OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN

CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.</p>

</div>

```

    </div>
  </div>
</div>
  </div>
  <div class="sidebar">
    <h2>On this page</h2>
    <ul>
<li><a class="reference internal" href="#">MIT Kerberos License information</a></li>
</ul>

  <br/>
  <h2>Table of contents</h2>
  <ul>
<li class="toctree-l1"><a class="reference internal" href="user/index.html">For users</a></li>
<li class="toctree-l1"><a class="reference internal" href="admin/index.html">For administrators</a></li>
<li class="toctree-l1"><a class="reference internal" href="appdev/index.html">For application developers</a></li>
<li class="toctree-l1"><a class="reference internal" href="plugindev/index.html">For plugin module
  developers</a></li>
<li class="toctree-l1"><a class="reference internal" href="build/index.html">Building Kerberos V5</a></li>
<li class="toctree-l1"><a class="reference internal" href="basic/index.html">Kerberos V5 concepts</a></li>
<li class="toctree-l1"><a class="reference internal" href="formats/index.html">Protocols and file formats</a></li>
<li class="toctree-l1"><a class="reference internal" href="mitK5features.html">MIT Kerberos features</a></li>
<li class="toctree-l1"><a class="reference internal" href="build_this.html">How to build this documentation from
  the source</a></li>
<li class="toctree-l1"><a class="reference internal" href="about.html">Contributing to the MIT Kerberos
  Documentation</a></li>
<li class="toctree-l1"><a class="reference internal" href="resources.html">Resources</a></li>
</ul>

  <br/>
  <h4><a href="index.html">Full Table of Contents</a></h4>
  <h4>Search</h4>
  <form class="search" action="search.html" method="get">
    <input type="text" name="q" size="18" />
    <input type="submit" value="Go" />
    <input type="hidden" name="check_keywords" value="yes" />
    <input type="hidden" name="area" value="default" />
  </form>
  </div>
  <div class="clearer"></div>
</div>
</div>

<div class="footer-wrapper">
  <div class="footer" >
    <div class="right" ><i>Release: 1.17</i><br />
    &copy; <a href="copyright.html">Copyright</a> 1985-2019, MIT.
  </div>

```

```
<div class="left">

<a href="index.html" title="Full Table of Contents"
  >Contents</a> |
<a href="mitK5features.html" title="MIT Kerberos features"
  >previous</a> |
<a href="copyright.html" title="Copyright"
  >next</a> |
<a href="genindex.html" title="General Index"
  >index</a> |
<a href="search.html" title="Enter search criteria"
  >Search</a> |
<a href="mailto:krb5-bugs@mit.edu?subject=Documentation__MIT Kerberos License
information">feedback</a>
</div>
</div>
</div>
```

```
</body>
```

```
</html>
```

Copyright |copy| 1985-2019 by the Massachusetts Institute of Technology.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Downloading of this software may constitute an export of cryptographic software from the United States of America that is subject to the

United States Export Administration Regulations (EAR), 15 CFR 730-774. Additional laws or regulations may apply. It is the responsibility of the person or entity contemplating export to comply with all applicable export laws and regulations, including obtaining any required license from the U.S. government.

The U.S. government prohibits export of encryption source code to certain countries and individuals, including, but not limited to, the countries of Cuba, Iran, North Korea, Sudan, Syria, and residents and nationals of those countries.

Documentation components of this software distribution are licensed under a Creative Commons Attribution-ShareAlike 3.0 Unported License. (<https://creativecommons.org/licenses/by-sa/3.0/>)

Individual source code files are copyright MIT, Cygnus Support, Novell, OpenVision Technologies, Oracle, Red Hat, Sun Microsystems, FundsXpress, and others.

Project Athena, Athena, Athena MUSE, Discuss, Hesiod, Kerberos, Moira, and Zephyr are trademarks of the Massachusetts Institute of Technology (MIT). No commercial use of these trademarks may be made without prior written permission of MIT.

"Commercial use" means use of a name in a product or other for-profit manner. It does NOT prevent a commercial firm from referring to the MIT trademarks in order to convey information (although in doing so, recognition of their trademark status should be given).

The following copyright and permission notice applies to the OpenVision Kerberos Administration system located in ``kadmin/create``, ``kadmin/dbutil``, ``kadmin/passwd``, ``kadmin/server``, ``lib/kadm5``, and portions of ``lib/rpc``:

Copyright, OpenVision Technologies, Inc., 1993-1996, All Rights Reserved

WARNING: Retrieving the OpenVision Kerberos Administration system source code, as described below, indicates your acceptance of the following terms. If you do not agree to the following terms, do not retrieve the OpenVision Kerberos administration system.

You may freely use and distribute the Source Code and Object Code compiled from it, with or without modification, but this Source Code is provided to you "AS IS" EXCLUSIVE OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A

PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED. IN NO EVENT WILL OPENVISION HAVE ANY LIABILITY FOR ANY LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM THE USE OF THE SOURCE CODE, OR THE FAILURE OF THE SOURCE CODE TO PERFORM, OR FOR ANY OTHER REASON.

OpenVision retains all copyrights in the donated Source Code. OpenVision also retains copyright to derivative works of the Source Code, whether created by OpenVision or by a third party. The OpenVision copyright notice must be preserved if derivative works are made based on the donated Source Code.

OpenVision Technologies, Inc. has donated this Kerberos Administration system to MIT for inclusion in the standard Kerberos 5 distribution. This donation underscores our commitment to continuing Kerberos technology development and our gratitude for the valuable work which has been performed by MIT and the Kerberos community.

Portions contributed by Matt Crawford ``crowdad@fnal.gov`` were work performed at Fermi National Accelerator Laboratory, which is operated by Universities Research Association, Inc., under contract DE-AC02-76CHO3000 with the U.S. Department of Energy.

Portions of ``src/lib/crypto`` have the following copyright:

Copyright |copy| 1998 by the FundsXpress, INC.

All rights reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FundsXpress. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FundsXpress makes no representations about the suitability of

this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The implementation of the AES encryption algorithm in `src/lib/crypto/builtin/aes` has the following copyright:`

| Copyright |copy| 2001, Dr Brian Gladman `brg@gladman.uk.net` ,
| Worcester, UK.
| All rights reserved.`

LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of any properties, including, but not limited to, correctness and fitness for purpose.

Portions contributed by Red Hat, including the pre-authentication plug-in framework and the NSS crypto implementation, contain the following copyright:

| Copyright |copy| 2006 Red Hat, Inc.
| Portions copyright |copy| 2006 Massachusetts Institute of Technology
| All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Red Hat, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The bundled verito source code is subject to the following license:

Copyright 2011 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MS-KKDCP client implementation has the following copyright:

Copyright 2013,2014 Red Hat, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in ``src/lib/gssapi``, including the following files:

.. parsed-literal::

```
lib/gssapi/generic/gssapi_err_generic.et  
lib/gssapi/mechglue/g_accept_sec_context.c  
lib/gssapi/mechglue/g_acquire_cred.c  
lib/gssapi/mechglue/g_canon_name.c  
lib/gssapi/mechglue/g_compare_name.c  
lib/gssapi/mechglue/g_context_time.c  
lib/gssapi/mechglue/g_delete_sec_context.c  
lib/gssapi/mechglue/g_dsp_name.c  
lib/gssapi/mechglue/g_dsp_status.c  
lib/gssapi/mechglue/g_dup_name.c  
lib/gssapi/mechglue/g_exp_sec_context.c  
lib/gssapi/mechglue/g_export_name.c
```

lib/gssapi/mechglue/g_glue.c
lib/gssapi/mechglue/g_imp_name.c
lib/gssapi/mechglue/g_imp_sec_context.c
lib/gssapi/mechglue/g_init_sec_context.c
lib/gssapi/mechglue/g_initialize.c
lib/gssapi/mechglue/g_inquire_context.c
lib/gssapi/mechglue/g_inquire_cred.c
lib/gssapi/mechglue/g_inquire_names.c
lib/gssapi/mechglue/g_process_context.c
lib/gssapi/mechglue/g_rel_buffer.c
lib/gssapi/mechglue/g_rel_cred.c
lib/gssapi/mechglue/g_rel_name.c
lib/gssapi/mechglue/g_rel_oid_set.c
lib/gssapi/mechglue/g_seal.c
lib/gssapi/mechglue/g_sign.c
lib/gssapi/mechglue/g_store_cred.c
lib/gssapi/mechglue/g_unseal.c
lib/gssapi/mechglue/g_userok.c
lib/gssapi/mechglue/g_utils.c
lib/gssapi/mechglue/g_verify.c
lib/gssapi/mechglue/gssd_pname_to_uid.c
lib/gssapi/mechglue/mglueP.h
lib/gssapi/mechglue/oid_ops.c
lib/gssapi/spnego/gssapiP_spnego.h
lib/gssapi/spnego/spnego_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

.. parsed-literal::

include/iprop_hdr.h
kadmin/server/ipropd_svc.c
lib/kdb/iprop.x
lib/kdb/kdb_convert.c
lib/kdb/kdb_log.c
lib/kdb/kdb_log.h
lib/krb5/error_tables/kdb5_err.et
kprop/kpropd_rpc.c
kprop/kproplog.c

are subject to the following license:

Copyright |copy| 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including

without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Kerberos V5 includes documentation and software developed at the University of California at Berkeley, which includes this copyright notice:

| Copyright |copy| 1983 Regents of the University of California.
| All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.

Portions contributed by Novell, Inc., including the LDAP database backend, are subject to the following license:

| Copyright |copy| 2004-2005, Novell, Inc.
| All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * The copyright holder's name is not used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Portions funded by Sandia National Laboratory and developed by the University of Michigan's Center for Information Technology Integration, including the PKINIT implementation, are subject to the following license:

| COPYRIGHT |copy| 2006-2007
| THE REGENTS OF THE UNIVERSITY OF MICHIGAN
| ALL RIGHTS RESERVED

Permission is granted to use, copy, create derivative works and redistribute this software and such derivative works for any purpose, so long as the name of The University of

Michigan is not used in any advertising or publicity pertaining to the use of distribution of this software without specific, written prior authorization. If the above copyright notice or any other identification of the University of Michigan is included in any copy of any portion of this software, then the disclaimer below must also be included.

THIS SOFTWARE IS PROVIDED AS IS, WITHOUT REPRESENTATION FROM THE UNIVERSITY OF MICHIGAN AS TO ITS FITNESS FOR ANY PURPOSE, AND WITHOUT WARRANTY BY THE UNIVERSITY OF MICHIGAN OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REGENTS OF THE UNIVERSITY OF MICHIGAN SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WITH RESPECT TO ANY CLAIM ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE SOFTWARE, EVEN IF IT HAS BEEN OR IS HEREAFTER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

The pkcs11.h file included in the PKINIT code has the following license:

| Copyright 2006 g10 Code GmbH
| Copyright 2006 Andreas Jellinghaus

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

Portions contributed by Apple Inc. are subject to the following license:

Copyright 2004-2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The implementations of UTF-8 string handling in src/util/support and src/lib/krb5/unicode are subject to the following copyright and permission notice:

| The OpenLDAP Public License
| Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

Marked test programs in src/lib/krb5/krb have the following copyright:

| Copyright |copy| 2006 Kungliga Tekniska Hgskola
| (Royal Institute of Technology, Stockholm, Sweden).
| All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of KTH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY KTH AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL KTH OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The KCM Mach RPC definition file used on macOS has the following copyright:

| Copyright |copy| 2009 Kungliga Tekniska Hgskola
| (Royal Institute of Technology, Stockholm, Sweden).
| All rights reserved.

Portions Copyright |copy| 2009 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Portions of the RPC implementation in src/lib/rpc and src/include/gssrpc have the following copyright and permission notice:

Copyright |copy| 2010, Oracle America, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright |copy| 2006,2007,2009

NTT (Nippon Telegraph and Telephone Corporation). All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY NTT "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT, INDIRECT,

INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2000 by Carnegie Mellon University

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright |copy| 2002 Naval Research Laboratory (NRL/CCS)

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof.

NRL ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION AND DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Copyright |copy| 1991, 1992, 1994 by Cygnus Support.

Permission to use, copy, modify, and

distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Cygnus Support makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

Copyright |copy| 2006 Secure Endpoints Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Portions of the implementation of the Fortuna-like PRNG are subject to the following notice:

| Copyright |copy| 2005 Marko Kreen
| All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright |copy| 1994 by the University of Southern California

EXPORT OF THIS SOFTWARE from the United States of America may require a specific license from the United States Government.

It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to copy, modify, and distribute this software and its documentation in source and binary forms is hereby granted, provided that any documentation or other materials related to such distribution or use acknowledge that the software was developed by the University of Southern California.

DISCLAIMER OF WARRANTY. THIS SOFTWARE IS PROVIDED "AS IS". The University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. By way of example, but not limitation, the University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. The University of Southern California shall not be held liable for any liability nor for any direct, indirect, or consequential damages with respect to any claim by the user or distributor of the ksu software.

| Copyright |copy| 1995
| The President and Fellows of Harvard University

This code is derived from software contributed to Harvard by
Jeremy Rassen.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

| Copyright |copy| 2008 by the Massachusetts Institute of Technology.
| Copyright 1995 by Richard P. Basch. All Rights Reserved.
| Copyright 1995 by Lehman Brothers, Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Richard P. Basch, Lehman Brothers and M.I.T. not be used in advertising or publicity pertaining to distribution of the software

without specific, written prior permission. Richard P. Basch, Lehman Brothers and M.I.T. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

The following notice applies to ``src/lib/krb5/krb/strptime.c`` and ``src/include/k5-queue.h``.

| Copyright |copy| 1997, 1998 The NetBSD Foundation, Inc.
| All rights reserved.

This code was contributed to The NetBSD Foundation by Klaus Klein.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following notice applies to Unicode library files in
`src/lib/krb5/unicode`:

| Copyright 1997, 1998, 1999 Computing Research Labs,
| New Mexico State University

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The following notice applies to `src/util/support/strncpy.c`:

Copyright |copy| 1998 Todd C. Miller `Todd.Miller@courtesan.com`

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The following notice applies to `src/util/profile/argv_parse.c` and
`src/util/profile/argv_parse.h`:

Copyright 1999 by Theodore Ts'o.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THEODORE TS'O (THE AUTHOR) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. (Isn't it sick that the U.S. culture of lawsuit-happy lawyers requires this kind of disclaimer?)

The following notice applies to SWIG-generated code in
`src/util/profile/profile_tcl.c`:

Copyright |copy| 1999-2000, The University of Chicago

This file may be freely redistributed without license or fee provided this copyright message remains intact.

The following notice applies to portions of `src/lib/rpc` and
`src/include/gssrpc`:

Copyright |copy| 2000 The Regents of the University of Michigan.
All rights reserved.

Copyright |copy| 2000 Dug Song `dugsong@UMICH.EDU`.
All rights reserved, all wrongs reversed.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Implementations of the MD4 algorithm are subject to the following notice:

Copyright |copy| 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

Implementations of the MD5 algorithm are subject to the following notice:

Copyright |copy| 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this

software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

The following notice applies to ``src/lib/crypto/crypto_tests/t_mddriver.c``:

Copyright |copy| 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

Portions of ``src/lib/krb5`` are subject to the following notice:

| Copyright |copy| 1994 CyberSAFE Corporation.
| Copyright 1990,1991,2007,2008 by the Massachusetts
| Institute of Technology.
| All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and

this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software. Neither M.I.T., the Open Computing Security Group, nor CyberSAFE Corporation make any representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

Portions contributed by PADL Software are subject to the following license:

Copyright (c) 2011, PADL Software Pty Ltd.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The bundled libev source code is subject to the following license:

All files in libev are Copyright (C)2007,2008,2009 Marc Alexander Lehmann.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Alternatively, the contents of this package may be used under the terms of the GNU General Public License ("GPL") version 2 or any later version, in which case the provisions of the GPL are applicable instead of the above. If you wish to allow the use of your version of this package only under the terms of the GPL and not to allow others to use your version of this file under the BSD license, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL in this and the other files of this package. If you do not delete the provisions above, a recipient may use your version of this file under either the BSD or the GPL.

Files copied from the Intel AESNI Sample Library are subject to the following license:

Copyright |copy| 2010, Intel Corporation
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

- * Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- * Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- * Neither the name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following notice applies to

```src/ccapi/common/win/OldCC/autolock.hxx``:`

Copyright (C) 1998 by Danilo Almeida. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

The following notice applies to portions of  
`src/plugins/preauth/spake/edwards25519.c` and  
`src/plugins/preauth/spake/edwards25519\_tables.h`:

The MIT License (MIT)

Copyright (c) 2015-2016 the fiat-crypto authors (see the AUTHORS file).

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----

The following notice applies to portions of  
`src/plugins/preauth/spake/edwards25519.c`:

Copyright (c) 2015-2016, Google Inc.

Permission to use, copy, modify, and/or distribute this software for any

purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

```
/* -*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -*- */
/*
```

Copyright 1987, 1989 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

```
*/
/* -*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -*- */
/*
```

Copyright 1987 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a

fashion that it might be confused with the original M.I.T. software.  
M.I.T. and the M.I.T. S.I.P.B. make no representations about  
the suitability of this software for any purpose. It is  
provided "as is" without express or implied warranty.

\*/

/\* -\*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -\*- \*/

/\*

\* Copyright (C) 1989-1994 by the Massachusetts Institute of Technology,  
\* Cambridge, MA, USA. All Rights Reserved.

\*

\* This software is being provided to you, the LICENSEE, by the  
\* Massachusetts Institute of Technology (M.I.T.) under the following  
\* license. By obtaining, using and/or copying this software, you agree  
\* that you have read, understood, and will comply with these terms and  
\* conditions:

\*

\* Export of this software from the United States of America may  
\* require a specific license from the United States Government.  
\* It is the responsibility of any person or organization contemplating  
\* export to obtain such a license before exporting.

\*

\* WITHIN THAT CONSTRAINT, permission to use, copy, modify and distribute  
\* this software and its documentation for any purpose and without fee or  
\* royalty is hereby granted, provided that you agree to comply with the  
\* following copyright notice and statements, including the disclaimer, and  
\* that the same appear on ALL copies of the software and documentation,  
\* including modifications that you make for internal use or for  
\* distribution:

\*

\* THIS SOFTWARE IS PROVIDED "AS IS", AND M.I.T. MAKES NO REPRESENTATIONS  
\* OR WARRANTIES, EXPRESS OR IMPLIED. By way of example, but not  
\* limitation, M.I.T. MAKES NO REPRESENTATIONS OR WARRANTIES OF  
\* MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF  
\* THE LICENSED SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY  
\* PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

\*

\* The name of the Massachusetts Institute of Technology or M.I.T. may NOT  
\* be used in advertising or publicity pertaining to distribution of the  
\* software. Title to copyright in this software and any associated  
\* documentation shall at all times remain with M.I.T., and USER agrees to  
\* preserve same.

\*

\* Furthermore if you modify this software you must label  
\* your software as modified software and not distribute it in such a  
\* fashion that it might be confused with the original M.I.T. software.

\*/

```

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">

<html xmlns="http://www.w3.org/1999/xhtml">
<head>
 <meta http-equiv="Content-Type" content="text/html; charset=utf-8" />
 <title>Copyright — MIT Kerberos Documentation</title>
 <link rel="stylesheet" href="_static/agogo.css" type="text/css" />
 <link rel="stylesheet" href="_static/pygments.css" type="text/css" />
 <link rel="stylesheet" href="_static/kerb.css" type="text/css" />
 <script type="text/javascript">
 var DOCUMENTATION_OPTIONS = {
 URL_ROOT: '.',
 VERSION: '1.17',
 COLLAPSE_INDEX: false,
 FILE_SUFFIX: '.html',
 HAS_SOURCE: true,
 SOURCELINK_SUFFIX: '.txt'
 };
 </script>
 <script type="text/javascript" src="_static/jquery.js"></script>
 <script type="text/javascript" src="_static/underscore.js"></script>
 <script type="text/javascript" src="_static/doctools.js"></script>
 <link rel="author" title="About these documents" href="about.html" />
 <link rel="index" title="Index" href="genindex.html" />
 <link rel="search" title="Search" href="search.html" />
 <link rel="copyright" title="Copyright" href="#" />
 <link rel="next" title="How to build this documentation from the source" href="build_this.html" />
 <link rel="prev" title="MIT Kerberos License information" href="mitK5license.html" />
</head>
<body>
 <div class="header-wrapper">
 <div class="header">

 <h1>MIT Kerberos Documentation</h1>

 <div class="rel">

 <a href="index.html" title="Full Table of Contents"
 accesskey="C">Contents |
 <a href="mitK5license.html" title="MIT Kerberos License information"
 accesskey="P">previous |
 <a href="build_this.html" title="How to build this documentation from the source"
 accesskey="N">next |
 <a href="genindex.html" title="General Index"
 accesskey="I">index |

```

```
<a href="search.html" title="Enter search criteria"
 accesskey="S">Search |
feedback
</div>
</div>
</div>
```

```
<div class="content-wrapper">
<div class="content">
<div class="document">
```

```
<div class="documentwrapper">
<div class="bodywrapper">
<div class="body" role="main">
```

```
<div class="section" id="copyright">
<h1>Copyright</h1>
<p>Copyright 1985-2019 by the Massachusetts Institute of
Technology and its contributors. All rights reserved.</p>
<p>See MIT
Kerberos License information for additional copyright and license
information.</p>
</div>
```

```
</div>
</div>
</div>
</div>
<div class="sidebar">
<h2>On this page</h2>

Copyright

```

```


<h2>Table of contents</h2>

<li class="toctree-l1">For users
<li class="toctree-l1">For administrators
<li class="toctree-l1">For application developers
<li class="toctree-l1">For plugin module
developers
<li class="toctree-l1">Building Kerberos V5
<li class="toctree-l1">Kerberos V5 concepts
<li class="toctree-l1">Protocols and file formats
<li class="toctree-l1">MIT Kerberos features
<li class="toctree-l1">How to build this documentation from
```

```
the source
<li class="toctree-l1">Contributing to the MIT Kerberos
Documentation
<li class="toctree-l1">Resources

```

```


<h4>Full Table of Contents</h4>
<h4>Search</h4>
<form class="search" action="search.html" method="get">
 <input type="text" name="q" size="18" />
 <input type="submit" value="Go" />
 <input type="hidden" name="check_keywords" value="yes" />
 <input type="hidden" name="area" value="default" />
</form>
</div>
<div class="clearer"></div>
</div>
</div>
```

```
<div class="footer-wrapper">
 <div class="footer" >
 <div class="right" ><i>Release: 1.17</i>

 © Copyright 1985-2019, MIT.
 </div>
 <div class="left">

 <a href="index.html" title="Full Table of Contents"
 >Contents |
 <a href="mitK5license.html" title="MIT Kerberos License information"
 >previous |
 <a href="build_this.html" title="How to build this documentation from the source"
 >next |
 <a href="genindex.html" title="General Index"
 >index |
 <a href="search.html" title="Enter search criteria"
 >Search |
 feedback
 </div>
 </div>
</div>
```

```
</body>
</html>
```

Copyright (C) 1985-2019 by the Massachusetts Institute of Technology.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Downloading of this software may constitute an export of cryptographic software from the United States of America that is subject to the United States Export Administration Regulations (EAR), 15 CFR 730-774. Additional laws or regulations may apply. It is the responsibility of the person or entity contemplating export to comply with all applicable export laws and regulations, including obtaining any required license from the U.S. government.

The U.S. government prohibits export of encryption source code to certain countries and individuals, including, but not limited to, the countries of Cuba, Iran, North Korea, Sudan, Syria, and residents and nationals of those countries.

Documentation components of this software distribution are licensed under a Creative Commons Attribution-ShareAlike 3.0 Unported License. (<https://creativecommons.org/licenses/by-sa/3.0/>)

Individual source code files are copyright MIT, Cygnus Support, Novell, OpenVision Technologies, Oracle, Red Hat, Sun Microsystems, FundsXpress, and others.

Project Athena, Athena, Athena MUSE, Discuss, Hesiod, Kerberos, Moira, and Zephyr are trademarks of the Massachusetts Institute of Technology (MIT). No commercial use of these trademarks may be made without prior written permission of MIT.



"Commercial use" means use of a name in a product or other for-profit manner. It does NOT prevent a commercial firm from referring to the MIT trademarks in order to convey information (although in doing so, recognition of their trademark status should be given).

=====  
The following copyright and permission notice applies to the OpenVision Kerberos Administration system located in "kadmin/create", "kadmin/dbutil", "kadmin/passwd", "kadmin/server", "lib/kadm5", and portions of "lib/rpc":

Copyright, OpenVision Technologies, Inc., 1993-1996, All Rights Reserved

WARNING: Retrieving the OpenVision Kerberos Administration system source code, as described below, indicates your acceptance of the following terms. If you do not agree to the following terms, do not retrieve the OpenVision Kerberos administration system.

You may freely use and distribute the Source Code and Object Code compiled from it, with or without modification, but this Source Code is provided to you "AS IS" EXCLUSIVE OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED. IN NO EVENT WILL OPENVISION HAVE ANY LIABILITY FOR ANY LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM THE USE OF THE SOURCE CODE, OR THE FAILURE OF THE SOURCE CODE TO PERFORM, OR FOR ANY OTHER REASON.

OpenVision retains all copyrights in the donated Source Code. OpenVision also retains copyright to derivative works of the Source Code, whether created by OpenVision or by a third party. The OpenVision copyright notice must be preserved if derivative works are made based on the donated Source Code.

OpenVision Technologies, Inc. has donated this Kerberos Administration system to MIT for inclusion in the standard Kerberos 5 distribution. This donation underscores our commitment to continuing Kerberos technology development and our gratitude for the valuable work which has been performed by MIT and the Kerberos community.

Portions contributed by Matt Crawford "crawd@fnal.gov" were work performed at Fermi National Accelerator Laboratory, which is operated by Universities Research Association, Inc., under contract DE-AC02-76CHO3000 with the U.S. Department of Energy.

---

Portions of "src/lib/crypto" have the following copyright:

Copyright (C) 1998 by the FundsXpress, INC.

All rights reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FundsXpress. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FundsXpress makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

---

The implementation of the AES encryption algorithm in "src/lib/crypto/builtin/aes" has the following copyright:

Copyright (C) 2001, Dr Brian Gladman "brg@gladman.uk.net", Worcester, UK.  
All rights reserved.

#### LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

#### DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of any properties, including, but not limited to, correctness and fitness for purpose.

=====

Portions contributed by Red Hat, including the pre-authentication plug-in framework and the NSS crypto implementation, contain the following copyright:

Copyright (C) 2006 Red Hat, Inc.  
Portions copyright (C) 2006 Massachusetts Institute of Technology  
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Red Hat, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The bundled verto source code is subject to the following license:

Copyright 2011 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The MS-KKDCP client implementation has the following copyright:

Copyright 2013,2014 Red Hat, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

lib/gssapi/generic/gssapi\_err\_generic.et  
lib/gssapi/mechglue/g\_accept\_sec\_context.c  
lib/gssapi/mechglue/g\_acquire\_cred.c  
lib/gssapi/mechglue/g\_canon\_name.c  
lib/gssapi/mechglue/g\_compare\_name.c  
lib/gssapi/mechglue/g\_context\_time.c  
lib/gssapi/mechglue/g\_delete\_sec\_context.c  
lib/gssapi/mechglue/g\_dsp\_name.c  
lib/gssapi/mechglue/g\_dsp\_status.c  
lib/gssapi/mechglue/g\_dup\_name.c  
lib/gssapi/mechglue/g\_exp\_sec\_context.c  
lib/gssapi/mechglue/g\_export\_name.c  
lib/gssapi/mechglue/g\_glue.c  
lib/gssapi/mechglue/g\_imp\_name.c  
lib/gssapi/mechglue/g\_imp\_sec\_context.c  
lib/gssapi/mechglue/g\_init\_sec\_context.c  
lib/gssapi/mechglue/g\_initialize.c  
lib/gssapi/mechglue/g\_inquire\_context.c  
lib/gssapi/mechglue/g\_inquire\_cred.c  
lib/gssapi/mechglue/g\_inquire\_names.c  
lib/gssapi/mechglue/g\_process\_context.c  
lib/gssapi/mechglue/g\_rel\_buffer.c  
lib/gssapi/mechglue/g\_rel\_cred.c  
lib/gssapi/mechglue/g\_rel\_name.c  
lib/gssapi/mechglue/g\_rel\_oid\_set.c  
lib/gssapi/mechglue/g\_seal.c

lib/gssapi/mechglue/g\_sign.c  
lib/gssapi/mechglue/g\_store\_cred.c  
lib/gssapi/mechglue/g\_unseal.c  
lib/gssapi/mechglue/g\_userok.c  
lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/iprop\_hdr.h  
kadmin/server/ipropd\_svc.c  
lib/kdb/iprop.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
kprop/kpropd\_rpc.c  
kprop/kproplog.c

are subject to the following license:

Copyright (C) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
Kerberos V5 includes documentation and software developed at the University of California at Berkeley, which includes this copyright notice:

Copyright (C) 1983 Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Portions contributed by Novell, Inc., including the LDAP database backend, are subject to the following license:

Copyright (C) 2004-2005, Novell, Inc.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* The copyright holder's name is not used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Portions funded by Sandia National Laboratory and developed by the University of Michigan's Center for Information Technology Integration, including the PKINIT implementation, are subject to the following license:

COPYRIGHT (C) 2006-2007  
THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
ALL RIGHTS RESERVED

Permission is granted to use, copy, create derivative works and redistribute this software and such derivative works for any purpose, so long as the name of The University of Michigan is not used in any advertising or publicity pertaining to the use of distribution of this software without specific, written prior authorization. If the above copyright notice or any other identification of the University of Michigan is included in any copy of any portion of this software, then the disclaimer below



must also be included.

THIS SOFTWARE IS PROVIDED AS IS, WITHOUT REPRESENTATION FROM THE UNIVERSITY OF MICHIGAN AS TO ITS FITNESS FOR ANY PURPOSE, AND WITHOUT WARRANTY BY THE UNIVERSITY OF MICHIGAN OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REGENTS OF THE UNIVERSITY OF MICHIGAN SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WITH RESPECT TO ANY CLAIM ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE SOFTWARE, EVEN IF IT HAS BEEN OR IS HEREAFTER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

=====

The pkcs11.h file included in the PKINIT code has the following license:

Copyright 2006 g10 Code GmbH  
Copyright 2006 Andreas Jellinghaus

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

=====

Portions contributed by Apple Inc. are subject to the following license:

Copyright 2004-2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity

pertaining to distribution of the software without specific, written prior permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

=====

The implementations of UTF-8 string handling in src/util/support and src/lib/krb5/unicode are subject to the following copyright and permission notice:

The OpenLDAP Public License  
Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

=====

Marked test programs in src/lib/krb5/krb have the following copyright:

Copyright (C) 2006 Kungliga Tekniska Hgskola  
(Royal Institute of Technology, Stockholm, Sweden).  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of KTH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY KTH AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL KTH OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The KCM Mach RPC definition file used on macOS has the following copyright:

Copyright (C) 2009 Kungliga Tekniska Hgskola  
(Royal Institute of Technology, Stockholm, Sweden).  
All rights reserved.

Portions Copyright (C) 2009 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Portions of the RPC implementation in src/lib/rpc and  
src/include/gssrpc have the following copyright and permission notice:

Copyright (C) 2010, Oracle America, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above  
copyright notice, this list of conditions and the following  
disclaimer.
2. Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following  
disclaimer in the documentation and/or other materials provided  
with the distribution.
3. Neither the name of the "Oracle America, Inc." nor the names  
of its contributors may be used to endorse or promote products  
derived from this software without specific prior written  
permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS  
FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE  
COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,  
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES  
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR  
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Copyright (C) 2006,2007,2009 NTT (Nippon Telegraph and Telephone  
Corporation). All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY NTT "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Copyright 2000 by Carnegie Mellon University

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright (C) 2002 Naval Research Laboratory (NRL/CCS)

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof.

NRL ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION AND DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

=====

Copyright (C) 1991, 1992, 1994 by Cygnus Support.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Cygnus Support makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====

Copyright (C) 2006 Secure Endpoints Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
Portions of the implementation of the Fortuna-like PRNG are subject to the following notice:

Copyright (C) 2005 Marko Kreen  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 1994 by the University of Southern California

EXPORT OF THIS SOFTWARE from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to copy, modify, and distribute this software and its documentation in source and binary forms is hereby granted, provided that any documentation or other materials related to such distribution or use acknowledge that the software was developed by the University of Southern California.



DISCLAIMER OF WARRANTY. THIS SOFTWARE IS PROVIDED "AS IS". The University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. By way of example, but not limitation, the University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. The University of Southern California shall not be held liable for any liability nor for any direct, indirect, or consequential damages with respect to any claim by the user or distributor of the ksu software.

=====

Copyright (C) 1995  
The President and Fellows of Harvard University

This code is derived from software contributed to Harvard by Jeremy Rassen.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF

USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Copyright (C) 2008 by the Massachusetts Institute of Technology.

Copyright 1995 by Richard P. Basch. All Rights Reserved.

Copyright 1995 by Lehman Brothers, Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Richard P. Basch, Lehman Brothers and M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Richard P. Basch, Lehman Brothers and M.I.T. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====  
The following notice applies to "src/lib/krb5/krb/strptime.c" and "src/include/k5-queue.h".

Copyright (C) 1997, 1998 The NetBSD Foundation, Inc.

All rights reserved.

This code was contributed to The NetBSD Foundation by Klaus Klein.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above

copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to Unicode library files in "src/lib/krb5/unicode":

Copyright 1997, 1998, 1999 Computing Research Labs,  
New Mexico State University

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The following notice applies to "src/util/support/strncpy.c":

Copyright (C) 1998 Todd C. Miller "Todd.Miller@courtesan.com"

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

The following notice applies to "src/util/profile/argv\_parse.c" and "src/util/profile/argv\_parse.h":

Copyright 1999 by Theodore Ts'o.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THEODORE TS'O (THE AUTHOR) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. (Isn't it sick that the U.S. culture of lawsuit-happy lawyers requires

this kind of disclaimer?)

---

The following notice applies to SWIG-generated code in  
"src/util/profile/profile\_tcl.c":

Copyright (C) 1999-2000, The University of Chicago

This file may be freely redistributed without license or fee  
provided this copyright message remains intact.

---

The following notice applies to portions of "src/lib/rpc" and  
"src/include/gssrpc":

Copyright (C) 2000 The Regents of the University of Michigan. All  
rights reserved.

Copyright (C) 2000 Dug Song "dugsong@UMICH.EDU". All rights  
reserved, all wrongs reversed.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above  
copyright notice, this list of conditions and the following  
disclaimer.
2. Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following  
disclaimer in the documentation and/or other materials provided  
with the distribution.
3. Neither the name of the University nor the names of its  
contributors may be used to endorse or promote products derived  
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESS OR IMPLIED  
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT  
OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Implementations of the MD4 algorithm are subject to the following notice:

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====  
Implementations of the MD5 algorithm are subject to the following notice:

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either

the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====

The following notice applies to  
"src/lib/crypto/crypto\_tests/t\_mddriver.c":

Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====

Portions of "src/lib/krb5" are subject to the following notice:

Copyright (C) 1994 CyberSAFE Corporation.  
Copyright 1990,1991,2007,2008 by the Massachusetts  
Institute of Technology.  
All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software. Neither M.I.T., the Open Computing

Security Group, nor CyberSAFE Corporation make any representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====  
Portions contributed by PADL Software are subject to the following license:

Copyright (c) 2011, PADL Software Pty Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
The bundled libev source code is subject to the following license:

All files in libev are Copyright (C)2007,2008,2009 Marc Alexander Lehmann.



Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Alternatively, the contents of this package may be used under the terms of the GNU General Public License ("GPL") version 2 or any later version, in which case the provisions of the GPL are applicable instead of the above. If you wish to allow the use of your version of this package only under the terms of the GPL and not to allow others to use your version of this file under the BSD license, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL in this and the other files of this package. If you do not delete the provisions above, a recipient may use your version of this file under either the BSD or the GPL.

=====

Files copied from the Intel AESNI Sample Library are subject to the following license:

Copyright (C) 2010, Intel Corporation All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to  
"src/ccapi/common/win/OldCC/autolock.hxx":

Copyright (C) 1998 by Danilo Almeida. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to portions of  
"src/plugins/preauth/spake/edwards25519.c" and  
"src/plugins/preauth/spake/edwards25519\_tables.h":

The MIT License (MIT)

Copyright (c) 2015-2016 the fiat-crypto authors (see the AUTHORS file).

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The following notice applies to portions of  
"src/plugins/preauth/spake/edwards25519.c":

Copyright (c) 2015-2016, Google Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

# Copyright (C) 2011 by the Massachusetts Institute of Technology.

# All rights reserved.

#

# Export of this software from the United States of America may

# require a specific license from the United States Government.

# It is the responsibility of any person or organization contemplating

# export to obtain such a license before exporting.

#

# WITHIN THAT CONSTRAINT, permission to use, copy, modify, and

# distribute this software and its documentation for any purpose and

# without fee is hereby granted, provided that the above copyright

# notice appear in all copies and that both that copyright notice and

# this permission notice appear in supporting documentation, and that

# the name of M.I.T. not be used in advertising or publicity pertaining

# to distribution of the software without specific, written prior

# permission. Furthermore if you modify this software you must label

# your software as modified software and not distribute it in such a

# fashion that it might be confused with the original M.I.T. software.

# M.I.T. makes no representations about the suitability of

# this software for any purpose. It is provided "as is" without express

# or implied warranty.

# This program is intended to be used by "make check-copyright". It

# checks for violations of the coding standards related to copyright

# and license statements in source code comments.

```
import os
```

```
import sys
```

```
import re
```

```
def warn(fname, ln, msg):
```

```
 print '%s: %d: %s' % (fname, ln + 1, msg)
```

```
def indicates_license(line):
```

```
 return 'Copyright' in line or 'COPYRIGHT' in line or 'License' in line
```

```

Check a comment for boilerplate violations. Return true if the comment
is a license statement.
def check_comment(comment, fname, ln, code_seen, nonlicense_seen):
 text_seen = False
 is_license = False
 for line in comment:
 if not is_license and indicates_license(line):
 is_license = True
 if text_seen:
 warn(fname, ln, 'License begins after first line of comment')
 elif code_seen:
 warn(fname, ln, 'License after code')
 elif nonlicense_seen:
 warn(fname, ln, 'License after non-license comments')
 break
 # DB2 licenses start with '/*-' and we don't want to change them.
 if line != " and line != '-':
 text_seen = True
 return is_license

def check_file(lines, fname):
 # Skip emacs mode line if present.
 ln = 0
 if '-*- mode: c;' in lines[ln]:
 ln += 1

 # Check filename comment if present.
 m = re.match(r'^* ([^]*)(- .*)? */', lines[ln])
 if m:
 if m.group(1) != fname:
 warn(fname, ln, 'Wrong filename in comment')
 ln += 1

 # Scan for license statements.
 in_comment = False
 code_seen = False
 nonlicense_seen = False
 for line in lines[ln:]:
 # Strip out whitespace and comments contained within a line.
 if not in_comment:
 line = re.sub(r'^*.*?*/', "", line)
 line = line.strip()

 if not in_comment and '/*' in line:
 (line, sep, comment_part) = line.partition('/*')
 comment = [comment_part.strip()]
 comment_starts_at = ln

```

```

 in_comment = True
elif in_comment and '*' not in line:
 comment.append(line.lstrip('*').rstrip())
elif in_comment:
 (comment_part, sep, line) = line.partition('*')
 comment.append(comment_part.strip())
 is_license = check_comment(comment, fname, comment_starts_at,
 code_seen, nonlicense_seen)
 nonlicense_seen = nonlicense_seen or not is_license
 in_comment = False
elif line.strip() != "":
 code_seen = True

```

```
ln += 1
```

```

for fname in sys.argv[1:]:
 if fname.startswith('./'):
 fname = fname[2:]
 f = open(fname)
 lines = f.readlines()
 f.close()
 check_file(lines, fname)

```

Copyright

=====

Copyright |copy| 1985-2019 by the Massachusetts Institute of Technology and its contributors. All rights reserved.

See :ref:`mitK5license` for additional copyright and license information.

.. \_mitK5license:

MIT Kerberos License information

=====

.. toctree::

:hidden:

copyright.rst

.. include:: notice.rst

/\* -\*- mode: c; c-basic-offset: 4; indent-tabs-mode: nil -\*- \*/

/\*

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software

and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

\*/

## 1.138 openssl 1.1.1-1ubuntu2.1~18.04.6

### 1.138.1 Notifications :

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)

This product includes software written by Tim Hudson (tjh@cryptsoft.com).

### 1.138.2 Available under license :

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact [openssl-core@openssl.org](mailto:openssl-core@openssl.org).

OpenSSL License

-----

/\* =====

\* Copyright (c) 1998-2008 The OpenSSL Project. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\*

\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.

\*

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in  
 \* the documentation and/or other materials provided with the  
 \* distribution.  
 \*  
 \* 3. All advertising materials mentioning features or use of this  
 \* software must display the following acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"  
 \*  
 \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to  
 \* endorse or promote products derived from this software without  
 \* prior written permission. For written permission, please contact  
 \* openssl-core@openssl.org.  
 \*  
 \* 5. Products derived from this software may not be called "OpenSSL"  
 \* nor may "OpenSSL" appear in their names without prior written  
 \* permission of the OpenSSL Project.  
 \*  
 \* 6. Redistributions of any form whatsoever must retain the following  
 \* acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY  
 \* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
 \* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
 \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
 \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
 \* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
 \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
 \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
 \* OF THE POSSIBILITY OF SUCH DAMAGE.  
 \* =====  
 \*  
 \* This product includes cryptographic software written by Eric Young  
 \* (eay@cryptsoft.com). This product includes software written by Tim  
 \* Hudson (tjh@cryptsoft.com).  
 \*  
 \*/

Original SSLeay License  
 -----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)  
 \* All rights reserved.



\*  
 \* This package is an SSL implementation written  
 \* by Eric Young (eay@cryptsoft.com).  
 \* The implementation was written so as to conform with Netscapes SSL.  
 \*  
 \* This library is free for commercial and non-commercial use as long as  
 \* the following conditions are aheared to. The following conditions  
 \* apply to all code found in this distribution, be it the RC4, RSA,  
 \* lhash, DES, etc., code; not just the SSL code. The SSL documentation  
 \* included with this distribution is covered by the same copyright terms  
 \* except that the holder is Tim Hudson (tjh@cryptsoft.com).  
 \*  
 \* Copyright remains Eric Young's, and as such any Copyright notices in  
 \* the code are not to be removed.  
 \* If this package is used in a product, Eric Young should be given attribution  
 \* as the author of the parts of the library used.  
 \* This can be in the form of a textual message at program startup or  
 \* in documentation (online or textual) provided with the package.  
 \*  
 \* Redistribution and use in source and binary forms, with or without  
 \* modification, are permitted provided that the following conditions  
 \* are met:  
 \* 1. Redistributions of source code must retain the copyright  
 \* notice, this list of conditions and the following disclaimer.  
 \* 2. Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in the  
 \* documentation and/or other materials provided with the distribution.  
 \* 3. All advertising materials mentioning features or use of this software  
 \* must display the following acknowledgement:  
 \* "This product includes cryptographic software written by  
 \* Eric Young (eay@cryptsoft.com)"  
 \* The word 'cryptographic' can be left out if the rouines from the library  
 \* being used are not cryptographic related :-).  
 \* 4. If you include any Windows specific code (or a derivative thereof) from  
 \* the apps directory (application code) you must include an acknowledgement:  
 \* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG "AS IS" AND  
 \* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
 \* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
 \* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
 \* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
 \* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
 \* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
 \* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
 \* SUCH DAMAGE.

\*  
\* The licence and distribution terms for any publically available version or  
\* derivative of this code cannot be changed. i.e. this code cannot simply be  
\* copied and put under another distribution licence  
\* [including the GNU Public Licence.]  
\*/

## 1.139 datatype 1.3.04

### 1.139.1 Available under license :

xml-commons/java/external/README.dom.txt \$Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c  
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom  
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html>

The specification of DOM Level 3's various parts is at:  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/>  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/>  
<http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/>

The specification of DOM Level 2's various parts is at:  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/>

<http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/>

The specification of DOM Level 1's various parts is at:

<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

Links to all available W3C DOM Java Bindings can be found at:

<http://www.w3.org/DOM/DOMTR>

The actual classes of The Simple API for CSS (SAC) came from:

<http://www.w3.org/Style/CSS/SAC/>

<http://www.w3.org/2002/06/sacjava-1.3.zip>

The actual DOM Java Language Binding classes for SMIL came from:

<http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/>

(both `ElementTimeControl.java` and `TimeEvent.java` were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:

<http://www.w3.org/TR/SVG11/java.html>

[xml-commons/java/external/README.sax.txt](http://xml-commons/java/external/README.sax.txt) \$Id: README.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about SAX in this repository are distributed freely in the public domain.

LICENSE.sax.txt covers all software and documentation from the megginson.com including the following in the xml-commons project:

`xml-commons/java/external/src/org/xml/sax`

and all subdirectories

`xml-commons/java/external/xdocs/sax`

and all subdirectories

The actual SAX classes in xml-commons came from:

<http://www.megginson.com/Software/index.html>

The original versions are tagged 'SAX-2\_0-r2-prerelease'

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
=====
```

Apache XML Commons XML APIs  
Copyright 2006 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt 226215 2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-software-20021231>

#### W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date



changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$  
PK0P=spring-cloud-starter-netflix-ribbon-2.1.2.RELEASE-sources.jar4G7C{ F-`DutCD !QG7Dwy>9u:g?{]ic`pqq  
\_Uh\*C5!Jz`p4w{HIE'1z>O<(X  
IRq8>H+Y/^\*xBZ8}LX1~11\_fg7s{`n`[W\_;2]csqpu9x2IETH=a~v<.0'i>/d1!4F&U5xV~VBEGA?)\O7pk"i)K3 )  
.#RScs7,\_D/\_z,.\*^+;J~1XE3.<%wt\_3[5h]v7S,Dw5bZLI=C3tMDVrJLn9?!,Shthp  
'sn}S`o [~ { :8@SI7R\$  
1f+U7L,`, \$Ts,VIow^Mk0p\_5S#[n.A \*\*h"v\NK:qvO< jRT2'eC@Br-KuY.czg]~\&VwiJ6W]Z>0E;zjs~OG\_  
g+8`?<\$O{7@-A'QR+&Uz.+GIL8UODo9wTsV"yCYjI iWmz^'pkJ pd^V{NjW)x|U#  
&V~/GI{JJ`ySR]gag{M}OL>0av  
"nJ9\${,VdS} .~E8[MNbW/  
kN.Emkhuo~)SY\_[3p^Pu#,`c  
]Jcoig;C^CxJ6LY!sN~|~B3TKFxAi#g@Z@%glo:L\$~A}rno\$Opv^\$C&=Ut+AU FF[7U-17{a]Mc  
bDcK\*B^\*HC:>kflV5fZu,Tt<j  
JsmXl49y[iu"6;`UNf&9OnF9i6h;tXhM())wb\_UJqiZ\_:.)1&|,)P(~1wV,^dU\_V+m9kmKw\Lj c:47:@U3^>/-  
lu58cxw\_?},|2^Re+ Ao\%IAIeJ02vB;iMASvF}

Ht|a8Q>}g6%2%~k{2##Hs-.7ZY%k\*= 0{:\_?d:#"8m"sq(DEZR#T?N%kx~IHNvJK  
[Kz2n'JI.I8sX)U4vXcej),4{%tEgiF9J DL,\$j,Onb)cJY)A2N&-dRrE/3D2OLAHRR=\*+bWQgbE\_UG{Y-  
\$&6rX@\_HA"'/k/H(VO9C9O%FZEN6{F BtKDK1zD%u28J<kI+p%HJvQH|q  
S.YCm<83=Fn8p \$\$S2EDP\$"u4"x"ym  
ZN!cS<a8,Iyz7KIw{ { \*xO#B\-\* }mD \$RGR;Fp0o0V00B#c=4skVTY04P@c4gqO\*82myazgQ<\_/,\*Zm\_M\e.  
nKbde ^O^yTd/\$Vu|=Q HJJ\_k0YzH+;+Wb=u`xm  
FFbkCs<dJ%\_b ht&Sq:)?\*TfEe{)E% @mUxT8W}y3 Z8BEFM}tEa7b,gKMUAU'07wm8AQ-+)  
D\y:=GlmiN.rh;o\$tSqmv}j^m}C>qT?<+^3g5&'Ac%/ei3hq9R = Npo<.Guc{^LmM9^o=!%7I%?^4cd9Hv!-  
HN{2+t2Un{&sIBsfw<ov\_I<vcfF  
\$XZE5zAocaf!"RUy6QRabLDkT)  
Ce0K\_ JW@"cEo,Z~Oru#U0NNymq}y56@HXl<\_D 6s9/:'EZ91JFR"u:tu}/ksKanG"X2  
Nk>!wn!J'wu+,1iM7 e&V|b  
XQU\3},6:BZa852ES\$fk\`F"\*w<R47YXv'Z+DXsE1{5Kxcps`aK1dm!p~kSsct,Xo~j\$Yn}RYA;D1y-  
q/\_\UP<ujCQ9/V@OiXj>].+ZV\_]Mo/^]?d\*NPX Ns![zEvb{P0"}5".?H3N1}QZ{,4X{.Lvn=<n5t;1  
'}7e/@q\  
EF2@wr'Hs>|J{h2hI,-oIfU\_bF;60EaGd/uV./+WJ(>?txuJhTK^G)Hxwd\*DGi"mU(QVN-  
NXWUGJaSy3^JSTh#M^ngogsJ k+org]Thcr{+vIDE=kL3>Fr~"VH4~( P/dSRA\H-mbzdkcf{`-  
3amB~eQ4\$WKg5F#\*=Qx&% W`d  
7=  
2&Ka L6klntKG3{hOX[D@"6??&\$AZKjVBYIN.||6~k}5{W~onI=RjsvXa|YF1+~a+.Yhhj^8 A  
({#.\]|v!sR'5<;#. ^Q~8zUFt#>]|0fvDyTV\_v#,x\W  
Q;  
mmWfw|&+G'iR\_VJ: ~B9\_P6>oFX!)~u,?zPKDcPK9ZP6spring-cloud-netflix-sidecar-2.2.2.RELEASE-  
sources.jarzex]9c1ffff333C113cq3\_` }GVRTz\$A`r }  
AW4uo]ZDI #J/- QTU`er,SHrbQ%Qb;p7d  
acm6}0o/Fc\_H`\_S!b0\_lu;0K?E~s'8~D-x3sTV\f@jP=AKlgNi  
}bljw:FhPf:HJ/+rTo\*WDqnG(LJ\$JLj`eE#5\_qfCvO)Tdn7L`T'=Brl4;yr. )#Ebsu<Eke@  
O'Q#=#TQ DKg!foY~i" AaL,#"m2F[C~#pj0~%K'ik^RQpUvvpdWQG[Uu5Y)K(RT@yq`\$-4a LIHgfBRE&9h-  
e1\Fa~i%+\MtW\*+Blzi-p7&Q1v'4U{roR d[g~65bSS{-dBU"7)7Enmi{K&6Lum(^)c7KU  
a2mMbW+Cs(/>"~e8@ @llpu+%vgNhDxX%  
Tf\*"8f\*f(a[Xn@\$ {YQa/=HHHb,WAG  
p>a66ff,iz0D)d[\_7]i+{TFjCp}WX&k1v-I tst]B <)cri!!;D4+  
%!F9\DaP7KF\*nn >`  
HOM-\_/;ta?]w^JzC]`@!VaN=\$ODc%\*CsI  
,wc#HH-  
`Z7>3CrZR\$qwCm'/p|R!/)r% ?Z]Wg^zm{. {!HR@:,D) &k'1cU6/h}{5VtAVeE4vM.<%&<|+93UUIc2t~Iq#,YiA9H  
/-h`p^i8.UIVnF|x-&e<O?dAtHCDj"  
c`c<seJMS\$\*jKr?q&cWAY: XsU/JB!5(yADY)@  
e@Cj  
J/J)-x53mNxHZi  
7rxGwczU'mWl{T4CZd"zpphU`jU  
=3X[UtteFhvE+}U+V;]cK?RM(,9W5A(m9jBkQ~sN'yqg" }j9K)thHJ1NDo\$z3n:liAjh%ACWj;  
-mj^  
axurii1k/VVtPY]0|<  
w\5g.lj-N)V<:y%t4c9 RNS|3(`#dcmlfh`fc\,W\_NTDo(%EQD2i=W\_QH" \_N%|IC~F+S  
zj7i\AvyPrIe)7\*nF4VwJuhA2,rS~\$q\$ywuWX(#B`D===\*9Nt\*1d{OApPd/pdPb@#@8dUd)Y-xQht-  
RCU@^5'3NW{A8R fl'0]=Eu\C]S\$aIQ=<v8I80jHOeO.l/Y\$E;Eh8%6J~Q!:\_9\_#h`h@/  
4G&mZX3H>v. X98"MBb9 [\B]tUhMu@EldpXM\*;#C[ {>n + t;1`<SjpZwNsHeV@o:peR^!@:olx?K]

t  
>tc>ILD2C2H+W,D<g5E|N-Ve5 &M<Pc\*80SB7Ox)Dg3#/G0f/e5  
@ntau1;n{]L  
.-&jzSy\*q^1G!g&S  
q"v{Bltz4od^ZrIUq`fbo3GCp^:8x+FRC,uQriTL[xSO2'Z[0+s{4\*#>SGzM]l].->\$905E]3b)8Us9y1MjLk}Gq-  
W|">%V  
Snk87]U\$Mv{m1{<.:z;17}W8\$8UCs&SN4mc.F(@BH\$K 8#G#g9GD@T3#?LYoD9  
h;GyW%>5pNk;S0iyFbrS-]p[N8Aq ]E3d37gkbnOy3 Q\_v9\q&2{9'H\*,/c]F6dyT"x>Nwb  
kP\h,ho7r|7h:br.)o=U  
3jpdpjBS>6;)-k50|!  
dym:=& !#p[hz=^?\*w  
:bLWc-C (z\$SK8OLjJ4:\e\4\*U\*YIEI,?"u'mKQ)|C7)bg{-sv  
2#~YSR "Q'  
LZ]dJ5y;6?6Y)Q+EkkW#TN--Q3dxmg|PIIO0m"ZG%>btV\%?J,MsL^5N31):^f&05CD  
8eDgKt" \_U#H?E-)YE  
4'v61gStI7k\$vw^?dQ  
g9\*B,RYEC0)6I".,NY^yl/W;ji7t1-GdTyK~1mQa.#1X)ayorAMJK}#Q9M~J8\$\*+LOIm#  
{scW7F/[10xxB?!(Kt?qpkuh\$  
o7[4.@rDQ{Bc(U[-b;zw" |(\$x=0@[xq;b#V65L!IEk<qOuQO%  
gDDwY#x+]C=odD?W8Hp+o'noI&?I#,{ "m]z\*A4/O>z5J@4Wf,h\twk3D#CM1O&ND{bICPV|P)^Ds'A&lom^TC7  
C>e,O]K@.olsoR@cNR~~YKuYV~\*\$cw2dUCtdap/TzF  
  
LN[pY-bFv9UJ3nbVzd8-3/:dhgqF5)#G/1>fkuV{ |Hp&2Vf4NOw%FiU.5.0}|4oBc Wn;'&SU2HT@Tg\*42` }=mW Yb  
;hKs~MU<2 eIbaU:Lpgyc"svh>\*bDW2TxiHrcBQU1;&QA>18  
/KT?pAX;^[hmK y>7??4C[,ecg)`kkifY:  
{<,mH>of>Pv9%EH4\_VSaqx3S.s;lji2?Ci1-IH9N~F)bH8`p`|IKZ(;GB0^xt  
RDS23v+iCL#F>Cvkqeq\$  
gcj%  
<Tze"&-7\$qm E6Z##.|#k>|6S9/c3Wu+Mx44Rb19dJ6)T=8yDI2g  
fSL>5M\_<{ :3S9Y%zmvRrhdE;)T>[+=|O\_-liv-65 o#wm8'c"7/cGjs(9yO5QkD(!9{/0  
{m\NXAtJCi!uc"\<B<IP.DAaY/+;y9MmTJ  
i>SPB2CuTR{4K\$P8?V 7}"  
/jdD;^ c^KI|+}?Y?T0hHDj\*J{U\$VA&#^N w%\*MWa  
XIoy9-aR.[1ep&(4nK%EEu\_Yk!Y^\*TuOy0 &iJ9a)?\$  
mUJrlf1gd<-T~~tz{ ^bbxTRZbTv~xNrx~JvHv|BrDV0,CE  
+6=^}NrF\Rzjzt<L7|h6RfX=;XZ2m Yt  
FrE|]k(!m;D;xtAK9#w<=@\*>S\$R\*^:qD8,~3A=G\*Bj(6ePy~R%  
0\$^I]2]>/'(sE-E:~xNEx)  
;YZtk%jTp[XO5\*p4,b@n)gye+S[&GF]zD!\2r5|xR9x^XDvL xH%e(pExM}b-(4jWY#;>.r8&MJy#hD+|sF"2uQ  
|H"bX9KZz<6J?~liW\* Y\_o|O|Fp2NEQ)c\$)0D9mIhW{`[h x(v0\_a]5Tqn:\$k|LxPWO  
P~@Ih>Zz~KE9U0sU\* }l>qdF@ :%  
\$kf phCU#:%aohb5h  
sm7iCY/[64::w/aRM.-c4szto@`onq?J?zQANROBtppz8qp5H-g+]  
+mVg-@W4MHWnv\$]kCxm `qB[8eLiU0mnMy4g&`  
^Qx  
vd\*yC5S~--+ |2 \_>\$Z5:xz/i.]{p8fM78m}kVO8PHeMGTi:~\$0JHcFyaq2&<~  
jg4ylkX"+\*z9{L  
o(B|7{{|h-ICc!s6zJVE.3RK`pDIL.RG6#swX+GBuRg5mlM:[IF]DJ#QZuU=G m\06WaLh3SZh \_`SA8va\$/e)`6

@h1]C  
.!=  
"wj\5^XW6(OVo)\};^k3i^  
9ws\_Iq:D=g '!PX8{6Rh8\*I[[Tv1^8!c/K1g3Nzj}\_pSER"%F\_B7F}mr"oS/]PPE:)VFXNk'47p4ZUK4  
  
CA=6JjVHj2Lv[ Gy(? "x  
Mi0p=M=r)wO[YPUDl% rkX4yMc  
k`WR/ABV+qKP?4Z~&`J5F?./;QjxYg7!"\q8qMk&p-.Lq3aqolASrz#b"Koq3:7Ky0WZ6D+IB\UPU2j;\\$LVs^m-  
+ETHfF  
  
A@i{nVl\BCS!srY rq25>rgYS3\$`?kLjI>{GJwwqS<s9thIWR8\_aHD]Zs },[1`uE1H4zG5.2khKPx]/g{?  
k1B(,P^`\*Vmo?X,\*r:;\$`~9[B\jr~0a`F1P0ry\$^Qa^?VL{l jcdPzKf: v?=oqM~@RTob(aO3i  
[GJ,gNWA6La7.QcBz1" 451'cliDC`i|8[Ay0(.8{\_)xO`5  
4R,r]QNo >UYT<  
r? =3LaAnfO"Zo;1mu?.5z+bYhX %  
/"7J|C|8qoHjW7Ju~. { fP 'ad mw7OiG|nsi  
u~2r@\_3v [Fg@.Nmjino\$'+q\$}4Wae3r\ZK  
[Z6QXf+.s~Y9Wz`e9%)OnI.-VZHM^t:r\*ppkMd# Y!Nn6fxs/  
a23pT]sO,rpF;&gq|dL)BsZ{mtwciPt=[5hmUS\$A@ 9t\*bSI?@IbO\_!`?! G/qU'w><OO` aEw`?|Nlu ;~%~  
WFwm0G; ;\_  
w>Q6W>  
0?yU|fI7W.~w\$\$8oh~\*TPK'&2PK0PDc=spring-cloud-starter-netflix-ribbon-2.1.2.RELEASE-  
sources.jarPK9ZP'&26spring-cloud-netflix-sidecar-2.2.2.RELEASE-sources.jarPK=  
xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt 226215  
2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

### W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [ \$date-of-document ]

World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"

3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

-----  
This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$  
xml-commons/java/external/LICENSE.sax.txt \$Id: LICENSE.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

This license came from: <http://www.megginson.com/SAX/copying.html>  
However please note future versions of SAX may be covered  
under <http://saxproject.org/?selected=pd>

This page is now out of date -- see the new SAX site at  
<http://www.saxproject.org/> for more up-to-date  
releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, [david@megginson.com](mailto:david@megginson.com)  
2000-05-05

# 1.140 visual-studio-runtime 14.00.24210.0

## 1.140.1 Available under license :

THIRD-PARTY SOFTWARE NOTICES AND INFORMATION  
Do Not Translate or Localize

This project incorporates components from the projects listed below. The original copyright notices and the licenses under which Microsoft received such components are set forth below. Microsoft reserves all rights not expressly granted herein, whether by implication, estoppel or otherwise.

%% winjs version 4.4.0 (<https://github.com/winjs/winjs>)

=====  
WinJS

Copyright (c) Microsoft Corporation

All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED \*AS IS\*, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF winjs NOTICES AND INFORMATION

%% string\_scorer version 0.1.20 ([https://github.com/joshaven/string\\_score](https://github.com/joshaven/string_score))

=====  
This software is released under the MIT license:

Copyright (c) Joshaven Potter

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF string\_scorer NOTICES AND INFORMATION

%% chjj-marked NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2011-2014, Christopher Jeffrey (<https://github.com/chjj/>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF chjj-marked NOTICES AND INFORMATION

#### THIRD-PARTY SOFTWARE NOTICES AND INFORMATION

For Microsoft vscode-theme-seti

This file is based on or incorporates material from the projects listed below ("Third Party OSS"). The original copyright notice and the license under which Microsoft received such Third Party OSS, are set forth below. Such licenses and notice are provided for informational purposes only. Microsoft licenses the Third Party OSS to you under the licensing terms for the Microsoft product or service. Microsoft reserves all other rights not expressly granted under this agreement, whether by implication, estoppel or otherwise.

1. Seti UI - A subtle dark colored UI theme for Atom. (<https://github.com/jesseweed/seti-ui>)

Copyright (c) 2014 Jesse Weed

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the



"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Monarch definition & snippets:

The MIT License (MIT)

Copyright (c) 2015 David Owens II

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Text mate grammar:

Copyright (c) 2014 Darin Morrison

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2011-2014, Christopher Jeffrey (<https://github.com/chjj/>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The MIT License (MIT)

Copyright (c) 2016 Microsoft Corporation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

MIT License

Copyright (c) 2015 - present Microsoft Corporation

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

microsoft-vscode

#### THIRD-PARTY SOFTWARE NOTICES AND INFORMATION

##### Do Not Translate or Localize

This project incorporates components from the projects listed below. The original copyright notices and the licenses under which Microsoft received such components are set forth below. Microsoft reserves all rights not expressly granted herein, whether by implication, estoppel or otherwise.

1. atom/language-c (<https://github.com/atom/language-c>)
2. atom/language-clojure (<https://github.com/atom/language-clojure>)
3. atom/language-coffee-script (<https://github.com/atom/language-coffee-script>)
4. atom/language-css (<https://github.com/atom/language-css>)
5. atom/language-java (<https://github.com/atom/language-java>)
6. atom/language-objective-c (<https://github.com/atom/language-objective-c>)
7. atom/language-sass version 0.52.0 (<https://github.com/atom/language-sass>)
8. atom/language-xml (<https://github.com/atom/language-xml>)
9. Benvie/JavaScriptNext.tmLanguage (<https://github.com/Benvie/JavaScriptNext.tmLanguage>)
10. chjj-marked version 0.3.6 (<https://github.com/npmcomponent/chjj-marked>)
11. chriskempson/tomorrow-theme (<https://github.com/chriskempson/tomorrow-theme>)

12. Colorsublime-Themes version 0.1.0 (<https://github.com/Colorsublime/Colorsublime-Themes>)
13. daaain/Handlebars (<https://github.com/daaain/Handlebars>)
14. davidrios/jade-tmbundle (<https://github.com/davidrios/jade-tmbundle>)
15. definitelytyped (<https://github.com/DefinitelyTyped/DefinitelyTyped>)
16. demyte/language-cshtml (<https://github.com/demyte/language-cshtml>)
17. dotnet/csharp-tmLanguage version 0.1.0 (<https://github.com/dotnet/csharp-tmLanguage>)
18. freebroccolo/atom-language-swift (<https://github.com/freebroccolo/atom-language-swift>)
19. HTML 5.1 W3C Working Draft version 08 October 2015 (<http://www.w3.org/TR/2015/WD-html51-20151008/>)
20. Ionic documentation version 1.2.4 (<https://github.com/ionic-team/ionic-site>)
21. ionide/ionide-fsgrammar (<https://github.com/ionide/ionide-fsgrammar>)
22. js-beautify version 1.6.8 (<https://github.com/beautify-web/js-beautify>)
23. Jxck/assert version 1.0.0 (<https://github.com/Jxck/assert>)
24. language-docker (<https://github.com/moby/moby>)
25. language-go version 0.39.0 (<https://github.com/atom/language-go>)
26. language-less (<https://github.com/atom/language-less>)
27. language-php (<https://github.com/atom/language-php>)
28. language-rust version 0.4.9 (<https://github.com/zargony/atom-language-rust>)
29. MagicStack/MagicPython (<https://github.com/MagicStack/MagicPython>)
30. Microsoft/TypeScript-TmLanguage version 0.0.1 (<https://github.com/Microsoft/TypeScript-TmLanguage>)
31. octicons-code version 3.1.0 (<https://octicons.github.com>)
32. octicons-font version 3.1.0 (<https://octicons.github.com>)
33. seti-ui version 0.1.0 (<https://github.com/jesseweed/seti-ui>)
34. shaders-tmLanguage version 0.1.0 (<https://github.com/tgjones/shaders-tmLanguage>)
35. string\_scorer version 0.1.20 ([https://github.com/joshaven/string\\_score](https://github.com/joshaven/string_score))
36. sublimehq/Packages (<https://github.com/sublimehq/Packages>)
37. SublimeText/PowerShell (<https://github.com/SublimeText/PowerShell>)
38. textmate/asp.vb.net.tmbundle (<https://github.com/textmate/asp.vb.net.tmbundle>)
39. textmate/c.tmbundle (<https://github.com/textmate/c.tmbundle>)
40. textmate/diff.tmbundle (<https://github.com/textmate/diff.tmbundle>)
41. textmate/git.tmbundle (<https://github.com/textmate/git.tmbundle>)
42. textmate/groovy.tmbundle (<https://github.com/textmate/groovy.tmbundle>)
43. textmate/html.tmbundle (<https://github.com/textmate/html.tmbundle>)
44. textmate/ini.tmbundle (<https://github.com/textmate/ini.tmbundle>)
45. textmate/javascript.tmbundle (<https://github.com/textmate/javascript.tmbundle>)
46. textmate/lua.tmbundle (<https://github.com/textmate/lua.tmbundle>)
47. textmate/make.tmbundle (<https://github.com/textmate/make.tmbundle>)
48. textmate/markdown.tmbundle (<https://github.com/textmate/markdown.tmbundle>)
49. textmate/perl.tmbundle (<https://github.com/textmate/perl.tmbundle>)
50. textmate/r.tmbundle (<https://github.com/textmate/r.tmbundle>)
51. textmate/ruby.tmbundle (<https://github.com/textmate/ruby.tmbundle>)
52. textmate/shellscript.tmbundle (<https://github.com/textmate/shellscript.tmbundle>)
53. textmate/sql.tmbundle (<https://github.com/textmate/sql.tmbundle>)
54. textmate/yaml.tmbundle (<https://github.com/textmate/yaml.tmbundle>)
55. TypeScript-TmLanguage version 0.1.8 (<https://github.com/Microsoft/TypeScript-TmLanguage>)
56. vscode-swift version 0.0.1 (<https://github.com/owensd/vscode-swift>)

%% atom/language-c NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/c.tmbundle> and distributed under the following license, located in `README.mdown`:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====  
END OF atom/language-c NOTICES AND INFORMATION

%% atom/language-clojure NOTICES AND INFORMATION BEGIN HERE  
=====

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/mmcgrana/textmate-clojure> and distributed under the following license, located in `LICENSE.md`:

The MIT License (MIT)

Copyright (c) 2010- Mark McGranaghan

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

END OF atom/language-clojure NOTICES AND INFORMATION

%% atom/language-coffee-script NOTICES AND INFORMATION BEGIN HERE

=====

The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the

"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/jashkenas/coffee-script-tmbundle> and distributed under the following license, located in `LICENSE`:

Copyright (c) 2009-2014 Jeremy Ashkenas

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

END OF atom/language-coffee-script NOTICES AND INFORMATION

%% atom/language-css NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/css.tmbundle> and distributed under the following license, located in `README.mdown`:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====  
END OF atom/language-css NOTICES AND INFORMATION

%% atom/language-java NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to



the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/java.tmbundle> and distributed under the following license, located in `README.mdown`:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====

END OF atom/language-java NOTICES AND INFORMATION

%% atom/language-objective-c NOTICES AND INFORMATION BEGIN HERE

=====

The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/objective-c.tmbundle> and distributed under the following license, located in `README.mdown`:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====  
END OF atom/language-objective-c NOTICES AND INFORMATION

%% atom/language-sass NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/alexsancho/Sass.tmbundle> and distributed under the following license, located in `LICENSE.md`:

Copyright (c) 2012 Alex Sancho, <http://alexsancho.name/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the

"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF atom/language-sass NOTICES AND INFORMATION

%% atom/language-xml NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/xml.tmbundle> and distributed under the following license, located in `README.mdown`:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====  
END OF atom/language-xml NOTICES AND INFORMATION

%% Benvie/JavaScriptNext.tmLanguage NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2015 simonzack, zertosh, benvie

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF Benvie/JavaScriptNext.tmLanguage NOTICES AND INFORMATION

%% chjj-marked NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2011-2014, Christopher Jeffrey (<https://github.com/chjj/>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF chjj-marked NOTICES AND INFORMATION

%% chriskempson/tomorrow-theme NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (C) 2013 Chris Kempson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF chriskempson/tomorrow-theme NOTICES AND INFORMATION

%% Colorsublime-Themes NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) 2015 Colorsublime.com

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF Colorsublime-Themes NOTICES AND INFORMATION

%% daaain/Handlebars NOTICES AND INFORMATION BEGIN HERE

=====  
-- Credits

Adapted from the great sublime-text-handlebars package by Nicholas Westlake.

Thanks a lot to all the generous contributors (in alphabetical order): @bittersweetryan, @bradcliffe, @calumbrodie, @duncanbeavers, @hlvnst, @jonschlinkert, @Krutius, @samselikoff, @utkarshkukreti, @zeppelin

-- License

(The MIT License)

Copyright (c) daaain/Handlebars project authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the 'Software'), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED 'AS IS', WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF daaain/Handlebars NOTICES AND INFORMATION

%% davidrios/jade-tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 David Rios

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE

=====  
END OF davidrios/jade-tmbundle NOTICES AND INFORMATION

%% definitelytyped NOTICES AND INFORMATION BEGIN HERE

=====  
This project is licensed under the MIT license.  
Copyrights are respective of each contributor listed at the beginning of each definition file.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF definitelytyped NOTICES AND INFORMATION

%% demyte/language-cshtml NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 James Summerton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF demyte/language-cshtml NOTICES AND INFORMATION

%% dotnet/csharp-tmLanguage NOTICES AND INFORMATION BEGIN HERE

=====  
MIT License

Copyright (c) 2016 .NET Foundation

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF dotnet/csharp-tmLanguage NOTICES AND INFORMATION



%% freebroccolo/atom-language-swift NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 Darin Morrison

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF freebroccolo/atom-language-swift NOTICES AND INFORMATION

%% HTML 5.1 W3C Working Draft NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright 2015 W3C (MIT, ERCIM, Keio, Beihang). This software or document includes material copied from or derived from HTML 5.1 W3C Working Draft (<http://www.w3.org/TR/2015/WD-html51-20151008/>.)

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

=====  
END OF HTML 5.1 W3C Working Draft NOTICES AND INFORMATION

%% Ionic documentation NOTICES AND INFORMATION BEGIN HERE  
=====

Copyright Drifty Co. <http://drifty.com/>.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright

owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

END OF Ionic documentation NOTICES AND INFORMATION

%% ionide/ionide-fsgrammar NOTICES AND INFORMATION BEGIN HERE

=====

The MIT License (MIT)

Copyright (c) 2015 Krzysztof Cieslak

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF ionide/ionide-fsgrammar NOTICES AND INFORMATION

%% js-beautify NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2007-2017 Einar Lielmanis, Liam Newman, and contributors.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF js-beautify NOTICES AND INFORMATION

%% Jxck/assert NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2011 Jxck

Originally from node.js (<http://nodejs.org>)  
Copyright Joyent, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF Jxck/assert NOTICES AND INFORMATION

%% language-docker NOTICES AND INFORMATION BEGIN HERE

=====  
Apache License

Version 2.0, January 2004  
<https://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions



for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

Copyright 2013-2017 Docker, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====  
END OF language-docker NOTICES AND INFORMATION

%% language-go NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at

<https://github.com/rsms/Go.tmbundle> and distributed under the following license, located in `LICENSE`:

Copyright (c) 2009 Rasmus Andersson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

The Go Template grammar was derived from GoSublime located at <https://github.com/DisposaBoy/GoSublime> and distributed under the following license, located in `LICENSE.md`:

Copyright (c) 2012 The GoSublime Authors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

END OF language-go NOTICES AND INFORMATION

%% language-less NOTICES AND INFORMATION BEGIN HERE

=====

The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/less.tmbundle> and distributed under the following license, located in `LICENSE.md`:

Copyright (c) 2010 Scott Kyle and Rasmus Andersson

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER

LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF language-less NOTICES AND INFORMATION

%% language-php NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2014 GitHub Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was derived from a TextMate bundle located at <https://github.com/textmate/php.tmbundle> and distributed under the following license, located in `README.mdown`:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====  
END OF language-php NOTICES AND INFORMATION

%% language-rust NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright `2013` `Andreas Neuhaus` `<http://zargony.com/>`

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF language-rust NOTICES AND INFORMATION

%% MagicStack/MagicPython NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License

Copyright (c) 2015-present MagicStack Inc. <http://magic.io>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF MagicStack/MagicPython NOTICES AND INFORMATION

%% Microsoft/TypeScript-TmLanguage NOTICES AND INFORMATION BEGIN HERE

=====

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or



Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

END OF Microsoft/TypeScript-TmLanguage NOTICES AND INFORMATION

%% octicons-code NOTICES AND INFORMATION BEGIN HERE

=====

The MIT License (MIT)

(c) 2012-2015 GitHub

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is

furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF octicons-code NOTICES AND INFORMATION

%% octicons-font NOTICES AND INFORMATION BEGIN HERE

=====  
(c) 2012-2015 GitHub

SIL OPEN FONT LICENSE Version 1.1 - 26 February 2007

#### PREAMBLE

The goals of the Open Font License (OFL) are to stimulate worldwide development of collaborative font projects, to support the font creation efforts of academic and linguistic communities, and to provide a free and open framework in which fonts may be shared and improved in partnership with others.

The OFL allows the licensed fonts to be used, studied, modified and redistributed freely as long as they are not sold by themselves. The fonts, including any derivative works, can be bundled, embedded, redistributed and/or sold with any software provided that any reserved names are not used by derivative works. The fonts and derivatives, however, cannot be released under any other type of license. The requirement for fonts to remain under this license does not apply to any document created using the fonts or their derivatives.

#### DEFINITIONS

"Font Software" refers to the set of files released by the Copyright Holder(s) under this license and clearly marked as such. This may include source files, build scripts and documentation.

"Reserved Font Name" refers to any names specified as such after the copyright statement(s).

"Original Version" refers to the collection of Font Software components as distributed by the Copyright Holder(s).

"Modified Version" refers to any derivative made by adding to, deleting, or substituting -- in part or in whole -- any of the components of the Original Version, by changing formats or by porting the Font Software to a new environment.

"Author" refers to any designer, engineer, programmer, technical writer or other person who contributed to the Font Software.

#### PERMISSION & CONDITIONS

Permission is hereby granted, free of charge, to any person obtaining a copy of the Font Software, to use, study, copy, merge, embed, modify, redistribute, and sell modified and unmodified copies of the Font Software, subject to the following conditions:

- 1) Neither the Font Software nor any of its individual components, in Original or Modified Versions, may be sold by itself.
- 2) Original or Modified Versions of the Font Software may be bundled, redistributed and/or sold with any software, provided that each copy contains the above copyright notice and this license. These can be included either as stand-alone text files, human-readable headers or in the appropriate machine-readable metadata fields within text or binary files as long as those fields can be easily viewed by the user.
- 3) No Modified Version of the Font Software may use the Reserved Font Name(s) unless explicit written permission is granted by the corresponding Copyright Holder. This restriction only applies to the primary font name as presented to the users.
- 4) The name(s) of the Copyright Holder(s) or the Author(s) of the Font Software shall not be used to promote, endorse or advertise any Modified Version, except to acknowledge the contribution(s) of the Copyright Holder(s) and the Author(s) or with their explicit written permission.
- 5) The Font Software, modified or unmodified, in part or in whole, must be distributed entirely under this license, and must not be distributed under any other license. The requirement for fonts to remain under this license does not apply to any document created using the Font Software.

#### TERMINATION

This license becomes null and void if any of the above conditions are not met.

#### DISCLAIMER

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

=====  
END OF octicons-font NOTICES AND INFORMATION

%% seti-ui NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) 2014 Jesse Weed

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF seti-ui NOTICES AND INFORMATION

%% shaders-tmLanguage NOTICES AND INFORMATION BEGIN HERE

=====  
MIT License

Copyright (c) 2017 Tim Jones

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF shaders-tmLanguage NOTICES AND INFORMATION

%% string\_scorer NOTICES AND INFORMATION BEGIN HERE

=====  
This software is released under the MIT license:

Copyright (c) Joshaven Potter

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF string\_scorer NOTICES AND INFORMATION

%% sublimehq/Packages NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) Sublime Packages project authors

If not otherwise specified (see below), files in this folder fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF sublimehq/Packages NOTICES AND INFORMATION

%% SublimeText/PowerShell NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2011 Guillermo Lpez-Anglada

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF SublimeText/PowerShell NOTICES AND INFORMATION

%% textmate/asp.vb.net.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-asp.vb.net.tmbundle project authors

If not otherwise specified (see below), files in this folder fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/asp.vb.net.tmbundle NOTICES AND INFORMATION

%% textmate/c.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-c.tmbundle authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/c.tmbundle NOTICES AND INFORMATION

%% textmate/diff.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-diff.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/diff.tmbundle NOTICES AND INFORMATION

%% textmate/git.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
The MIT License (MIT)

Copyright (c) 2008 Tim Harper

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to



permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF textmate/git.tmbundle NOTICES AND INFORMATION

%% textmate/groovy.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-groovy.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/groovy.tmbundle NOTICES AND INFORMATION

%% textmate/html.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-html.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example

"tidy" is accompanied by "tidy-license.txt".

=====

END OF textmate/html.tmbundle NOTICES AND INFORMATION

%% textmate/ini.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====

Copyright (c) textmate-ini.tmbundle project authors

If not otherwise specified (see below), files in this folder fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====

END OF textmate/ini.tmbundle NOTICES AND INFORMATION

%% textmate/javascript.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====

Copyright (c) textmate-javascript.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====

END OF textmate/javascript.tmbundle NOTICES AND INFORMATION

%% textmate/lua.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====

Copyright (c) textmate-lua.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without

express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====

END OF textmate/lua.tmbundle NOTICES AND INFORMATION

%% textmate/make.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====

Copyright (c) textmate-make.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====

END OF textmate/make.tmbundle NOTICES AND INFORMATION

%% textmate/markdown.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====

Copyright (c) markdown.tmbundle authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====

END OF textmate/markdown.tmbundle NOTICES AND INFORMATION

%% textmate/perl.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====

Copyright (c) textmate-perl.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/perl.tmbundle NOTICES AND INFORMATION

%% textmate/r.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-r.tmbundle project authors

If not otherwise specified (see below), files in this folder fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

=====  
END OF textmate/r.tmbundle NOTICES AND INFORMATION

%% textmate/ruby.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-ruby.tmbundle project authors

If not otherwise specified (see below), files in this folder fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/ruby.tmbundle NOTICES AND INFORMATION

%% textmate/shellscript.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-shellscrip.tmbundle project authors

If not otherwise specified (see below), files in this repository fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/shellscrip.tmbundle NOTICES AND INFORMATION

%% textmate/sql.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) textmate-sql.tmbundle project authors

If not otherwise specified (see below), files in this folder fall under the following license:

Permission to copy, use, modify, sell and distribute this software is granted. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.

An exception is made for files in readable text which contain their own license information, or files where an accompanying file exists (in the same directory) with a "-license" suffix added to the base-name name of the original file, and an extension of txt, html, or similar. For example "tidy" is accompanied by "tidy-license.txt".

=====  
END OF textmate/sql.tmbundle NOTICES AND INFORMATION

%% textmate/yaml.tmbundle NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) 2015 FichteFoll <fichtefoll2@googlemail.com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
END OF textmate/yaml.tmbundle NOTICES AND INFORMATION

%% TypeScript-TmLanguage NOTICES AND INFORMATION BEGIN HERE

=====  
Copyright (c) Microsoft Corporation. All rights reserved.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.



5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

END OF TypeScript-TmLanguage NOTICES AND INFORMATION

%% vscode-swift NOTICES AND INFORMATION BEGIN HERE

=====

The MIT License (MIT)

Copyright (c) 2015 David Owens II

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

END OF vscode-swift NOTICES AND INFORMATION

## 1.141 adduser 3.118

### 1.141.1 Available under license :

This package was first put together by Ian Murdock <imurdock@debian.org> and was maintained by Steve Phillips <sjp@cvfn.org> from sources written for the Debian Project by Ian Murdock, Ted Hajek <tedhajek@boombox.micro.umn.edu>, and Sven Rudolph <sr1@inf.tu-dresden.de>.

Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He rewrote most of it.

Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

Since March 24 2004, it is maintained by Roland Bauerschmidt <rb@debian.org>, and co-maintained by Marc Haber <mh+debian-packages@zugschlus.de>

Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

Since June 2006, it has been maintained by Stephen Gran <sgran@debian.org>

deluser is Copyright (C) 2000 Roland Bauerschmidt <rb@debian.org>  
and based on the source code of adduser.

adduser is Copyright (C) 1997, 1998, 1999 Guy Maor <maor@debian.org>.  
adduser is Copyright (C) 1995 Ted Hajek <tedhajek@boombox.micro.umn.edu>  
with portions Copyright (C) 1994 Debian Association, Inc.

The examples directory has been contributed by John Zaitseff, and is  
GPL V2 as well.

This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the  
Free Software Foundation, Inc.,  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

On Debian GNU/Linux systems, the complete text of the GNU General  
Public License can be found in `~/usr/share/common-licenses/GPL-2`.

## 1.142 hk2-api 2.5.0

## 1.143 jackson-databind 2.11.0

### 1.143.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the  
Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the  
specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## 1.144 jackson-dataformat-yaml 2.10.1

### 1.144.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the

specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.145 hibernate-validator 6.0.17.Final

## 1.145.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate Validator, declare and validate application constraints
 *
 * License: Apache License, Version 2.0
 * See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
 */
/**
 * <p>
 * A method-level constraint, that evaluates a script expression against the
 * annotated method or constructor. This constraint can be used to implement
 * validation routines that depend on several parameters of the annotated
 * executable.
 * </p>
 * <p>
 * Script expressions can be written in any scripting or expression language,
 * for which a JSR 223
 * ("Scripting for the JavaTM Platform") compatible engine can be
 * found on the classpath. To refer to a parameter within the scripting
 * expression, use its name as obtained by the active
 * {@link javax.validation.ParameterNameProvider}. By default, {@code arg0}, {@code arg1} etc.
 * will be used as parameter names.
 * </p>
 * <p>
 * The following listing shows an example using the JavaScript engine which
 * comes with the JDK:
 * </p>
 * <pre>
 * {@code @ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")}
 * public void createEvent(Date start, Date end) { ... }
 * }
 * </pre>
 * <p>
 * Can be specified on any method or constructor.
 * </p>
 *
 * @author Gunnar Morling
```

\*/

Found in path(s):

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/ParameterScriptAssert.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate Validator, declare and validate application constraints

\*

\* License: Apache License, Version 2.0

\* See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

\*/

/\*

\* Written by Doug Lea with assistance from members of JCP JSR-166

\* Expert Group and released to the public domain, as explained at

\* <http://creativecommons.org/licenses/publicdomain>

\*/

Found in path(s):

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2009 IIZUKA Software Technologies Ltd

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/TypeHelper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate Validator, declare and validate application constraints

\*

```

* License: Apache License, Version 2.0
* See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
*/
/**
* Retrieves constraint related meta data for the parameters of the given
* executable.
*
* @param executable The executable of interest.
*
* @return A list with parameter meta data for the given executable.
*/

```

Found in path(s):

```

* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Hibernate Validator, declare and validate application constraints
*
* License: Apache License, Version 2.0
* See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
*/

```

Found in path(s):

```

* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/cfg/context/TypeConstraintMappingContext.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/cfg/defs/NullDef.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/cfg/defs/pl/package-info.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForLocalTime.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/engine/constraintvalidation/ClassBasedValidatorDescriptor.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/constraintvalidators/hv/Mod11CheckValidator.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/Incubating.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/metadata/core/MetaConstraints.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentInstantBasedVa
lidator.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertContext.java
* /opt/cola/permits/1110675267_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-
jar/org/hibernate/validator/internal/engine/groups/ValidationOrderGenerator.java

```

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/path/PathImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/Group.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/path/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ConstraintDescriptorImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForCollection.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlySetPropertyValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/ExecutableFormatter.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForLong.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfClassesObjectFormatter.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/cfg/ConstraintMappingContributor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForNumber.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentEpochBasedValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/TraverseAllTraversableResolver.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/UniqueElementsDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/CodePointLength.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/time/DurationMaxValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/br/CNPJValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/CascadingMetaDataBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ExecutableConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/SimpleConstraintTree.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/ConstraintComposition.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalIntValueExtractor.java



\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/br/CPF.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForBigInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/config/ValidationConfigStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForOffsetTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/group/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/resourceloading/AggregateResourceBundleLocator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForJapaneseDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfBoolean.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForYearMonth.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfShort.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/EAN.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForDouble.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ValidatableParametersMetaData.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstrainedMethodStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/MethodTarget.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/PropertyConstraintMappingContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/classhierarchy/ClassHierarchyHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/ObjectArrayFormatter.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/BeanConfiguration.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForYearMonth

.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/ParameterScriptAssertValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/CodePointLengthValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/ParserState.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/PESELValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/GroupConversionDescriptorImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetAnnotationAttribute.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/ParameterScriptAssertDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/AnnotationFactory.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForDouble.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/AbstractEmailValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstructorConstraintMappingContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/DigitsValidatorForNumber.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/NewSchema.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/MapKeyExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/PositiveOrZeroDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfShort.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForByte.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ParameterMetaData.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForCalendar.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/provider/XmlMetaDataProvider.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/Log.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/engine/groups/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastEpochBasedValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ReturnValueTarget.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/FutureOrPresentDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/DecimalMinDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/DecimalMaxValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/time/DurationMax.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/scripting/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForNumber  
.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorInitializationContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/TypeVariables.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArray.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForFloat.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredConstructor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/groups/DefaultValidationOrder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/br/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/Mod11CheckDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/MaxDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForMonthDay.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/LengthValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/LuhnCheckValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForDouble.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/provider/MetaDataProvider.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForMinguoDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/ConstraintMapping.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/CrossParameterConstraintLocation.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/ELState.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/AssertTrueValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEvaluationException.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractEpochBasedTimeValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForInstant.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/pl/PESEL.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/resourceloading/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForCharSequence.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/resourceloading/DelegatingResourceBundleLocator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/GetterCascadable.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/time/DurationMinValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForInstant.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/parameternameprovider/ReflectionParameterNameProvider.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/LuhnCheckDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/DurationFormatter.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/Version.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/DefaultPackageStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/AbstractDecimalMinValidator.java

a

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/NotNullDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/resourceloading/ResourceBundleLocator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForOffsetTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/MinValidatorForCharSequence.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/CharArrayValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorFactoryImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/Contracts.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForBigDecimal.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/FieldConstraintLocation.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/util/InterpolationHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/el/SimpleELContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForZonedDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/DigitsValidatorForCharSequence.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/FutureDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConstraintMappingContextImplBase.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/PropertyDescriptorImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/AbstractConstrainedElementStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/EmailDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/AssertFalseDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForMonthDay.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/NullValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveOrZeroValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/TraversableResolvers.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/facets/Validatable.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/AbstractStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/DomainNameUtil.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/DefaultClockProvider.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForShort.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/ConstraintOrigin.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/EmailValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractJavaTimeValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedType.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/TypeArgumentConstraintLocation.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetResources.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/VoidMethodsMustNotBeReturnValueConstrained.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForLocalDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForHijrahDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForOffsetTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorManager.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/Range.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/StringHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForBigInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ContainerElementTarget.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalNumberComparatorHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ConstraintMetaData.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/MethodValidationConfiguration.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForMonthDay.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentJavaTimeValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/HibernateValidatorConfiguration.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForReadableInstant.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentEpochBasedValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/PastDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineParameterConstraints.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetMethods.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForNumber.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/config/ValidationXmlParser.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/NotBlankValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/PatternValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfInt.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/DecimalMaxValidatorForCharSequence.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/AbstractConstrainedExecutableElementStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/NotNullValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/br/TituloEleitoralDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTermType.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForBigDecimal.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForJapaneseDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetAnnotationAttributes.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForYearMonth.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/scripting/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/ParameterConstraintLocation.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypeConfigurationBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/scripting/DefaultScriptEvaluatorFactory.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/TokenIterator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForLocalDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/SetPropertyValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForLocalDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/ScriptAssert.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForCalendar.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/DecimalMaxDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ReturnValueStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-



jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/RangeDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/GenericConstraintDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/PotentiallyContainerCascadingMetaData.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/ConstrainedExecutable.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredField.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineGroupConversionForC  
ascadedReturnValue.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/Length.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/MapPropertyKeyExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/HibernateValidatorPermission.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ClassConstraintTypeStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/MapPropertyValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstraintDefinitionStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/NIPValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedParameterStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetClassLoader.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/InterpolationTermState.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/core/MetaConstraint.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredFields.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/IdentitySet.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/FloatArrayValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/group/DefaultGroupSequenceProvider.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForCharSequence.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForReadableInstant.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/HibernateValidatorFactory.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/LuhnCheck.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/messageinterpolation/HibernateMessageInterpolatorContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ReturnValueDescriptorImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForNumber.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/MethodConstraintMappingContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ClassLoadingHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/path/PropertyNode.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForYear.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ComposingConstraintTree.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/GroupConversionHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalLongValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/PatternDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/NegativeOrZeroValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ContainerElementConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstraintMappingTarget.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ReturnValueConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/CrossParameterDescriptorImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/br/TituloEleitoral.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/provider/ProgrammaticMetaDataProvider.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/IgnoreForbiddenApisErrors.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/MappingXmlParser.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConstraintDefinitionContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/Currency.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/classhierarchy/Filters.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/ExecutableHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForMinguoDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/CodePointLengthDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigDecimal.java

va

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/TypeResolutionHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorDescriptor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfByte.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalDoubleValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstrainedGetterStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/metadata/raw/ConstrainedParameter.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/CurrencyValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/MessageDescriptorFormatException.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/ScriptAssertDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintTree.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/BootstrapConfigurationImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/ResourceLoaderHelper.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/AbstractMinValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/MaxValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalTime.  
java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckBase.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/pl/REGONDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForYear.  
java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/MaxValidatorForCharSequence.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/LongArrayValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/el/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForReadab  
leInstant.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/ModUtil.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/FormatterWrapper.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/PropertyConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/NotBlank.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/ClassObjectFormatter.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ReturnValueMetaData.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/ISBNValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetMethodFromPropertyName.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/SafeHtmlValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetInstancesFromServiceLoader.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForNumber.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConstraintContextImplBase.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/Mod11Check.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/CurrencyDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/IntArrayValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/GetterConstraintLocation.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArray.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForZonedDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/FieldCascadable.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethod.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/ParameterTermResolver.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForMinguoDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorHelper.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/AnnotationIgnoreOptions.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/CrossParameterConstraintMappingContextImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/messageinterpolation/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorManager.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/UniqueElementsValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForLong.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/group/GroupSequenceProvider.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigInteger.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/InfinityNumberComparatorHelper.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ByteArrayValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForDouble.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/AbstractDecimalMaxValidator.java  
va  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/ConstraintAnnotationDescriptor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForThaiBuddhistDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForShort.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForBigInteger.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/pl/PESELDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/messageinterpolation/AbstractMessageInterpolator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/pl/REGON.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ParameterDescriptorImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/parameternameprovider/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/DurationMinDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/CompositionType.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/AssertFalseValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/GroupConversionStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorDescriptor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/ConstrainedElement.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/NewInstance.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForLong.java  
va  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/ContainerCascadingMetaData.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/formatter/TypeFormatter.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValidationContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/Token.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/URL.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/resourceloading/PlatformResourceBundleLocator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForThaiBuddhistDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfChar.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorResolver.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/groups/ValidationOrder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfLong.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedConstructorStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForInstant.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/EmailValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/ConstrainedField.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalTime.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/NegativeOrZeroDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptionsImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValidatorContextImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForByte.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/classhierarchy/Filter.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/br/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/location/ReturnValueConstraintLocation.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForReadablePartial.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/LambdaBasedValidatorDescriptor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/facets/Cascadable.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstraintMappingsStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/ConfigurationSource.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfObjectsToStringFormatter.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/AnnotatedObject.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/NewProxyInstance.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/path/NodeImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/SafeHtmlDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForByte.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorContextImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-



jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/ContainerElementTypeDescriptorImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaData.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/EANValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForCalendar.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/MinDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfPrimitives.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypePath.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/DecimalMinValidatorForCharSequence.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/context/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/el/RootResolver.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ReturnValueConstraintMappingContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfInt.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/ValidationBootstrapParameters.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/TypeVariableBindings.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForMap.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/rule/ReturnValueMayOnlyBeMarkedOnceAsCascadedPerHierarchyLine.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForYear.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/MessageState.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ServiceLoaderBasedConstraintMappingContributor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForMonthDay.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ParameterConstraintMappingContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/UniqueElements.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/GroupWithInheritance.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/OverridingMethodMustNotAlterParameterConstraints.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/AbstractMaxValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/ExecutableParameterNameProvider.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ShortArrayValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/XmlParserHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/MethodConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForBigInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForLong.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForOffsetDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/ModCheck.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ParameterTarget.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/URLDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/SafeHtml.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/ValidatorFactoryImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForBigInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/REGONValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/MetaDataBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/resourceloading/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/DoubleArrayValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/EITermResolver.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/parameternameprovider/ParanamerParameterNameProvider.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/util/CollectionHelper.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/NotBlankValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/br/CPFValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForMingu  
oDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/BeanDescriptorImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/NotEmptyDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraintvalidators/RegexpURLValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/resolver/CachingJPATraversableResolverForSingleValidation.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForNumber.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraints/ISBN.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/LoadClass.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/HibernateValidatorContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForZonedDate  
Time.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForNumber.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ObservableValueValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/SizeDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/br/CNPJDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ArrayElement.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/engine/HibernateConstraintViolation.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/DefaultParameterNameProvider.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/NegativeValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfChar.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/ConstructorConstraintMappingContextImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintViolationCreationContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/BooleanArrayValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForLocalDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ConstructorTarget.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/ReflectionHelper.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/context/Cascadable.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/AbstractOneLineStringStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/AssertTrueDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/AbstractConstrainedElement.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForReadablePartial.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ConfigurationImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/CrossParameterStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForInteger.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForReadablePartial.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfBoolean.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForYearMonth.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/AbstractMultiValuedElementStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForOffsetDateTime.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetResolvedMemberMethods.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/AnnotationProcessingOptions.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/resourceloading/CachingResourceBundleLocator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEngineScriptEvaluator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArrayOfLong.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForOffsetDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/PositiveDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/Mod10Check.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ListViewExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForOffsetTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/CreditCardNumber.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/TypeConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForLong.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForHijrahDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/MinValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/DecimalMinValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForLocalTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ValidStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/CascadableConstraintMappingContextImplBase.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/scripting/AbstractCachingScriptEvaluatorFactory.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentJavaTimeValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/facets/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/stereotypes/ThreadSafe.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/ConstructorInstance.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForCalendar.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/ConstraintHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/Email.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyMapPropertyValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForThaiBuddhistDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstrainedFieldStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/AnnotationDescriptor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForBigInteger.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEvaluator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureEpochBasedValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/messageinterpolation/ParameterMessageInterpolator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethods.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/CrossParameterTarget.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/group/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/GroupConversionTargetContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/pl/NIP.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/BeanStaxBuilder.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/DigitsDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureJavaTimeValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfByte.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/AbstractConstraintMetaData.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/SetContextClassLoader.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForLong.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/path/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/ValidatorImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForHijrahDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForOffsetDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraintvalidation/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/br/CPFDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetMethod.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigDecimal.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/MessageInterpolatorContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/AnnotationProxy.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureInstantBasedValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentInstantBase

dValidator.java

- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForShort.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/Constrainable.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForCollection.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/time/DurationMin.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/AbstractTraversableHolder.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForDouble.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/AbstractScriptAssertValidator.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForByte.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/pl/package-info.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/HibernateConstraintValidatorInitializationContextImpl.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypeStaxBuilder.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/LengthDef.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForHijrahDate.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForReadableInstant.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/MethodConfigurationRule.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/LoggerFactory.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/DurationMaxDef.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/NotBlankDef.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/classhierarchy/package-info.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/AnnotationDef.java
- \* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ParameterConstraintMappingContextImpl.java



\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstraintDefinitionContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForYear.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractInstantBasedTimeValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/EscapedState.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/CascadingMetaData.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTerm.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ListPropertyValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForDouble.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ContainerElementConstraintMappingContext.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/BeanMetaDataManager.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetResource.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/DefaultConstraintMapping.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForFloat.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/ISBNDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/CachingTraversableResolverForSingleValidation.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/NumberComparatorHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/IterableValueExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForJapaneseDate.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NumberSignHelper.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/EANDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/NegativeDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForReadablePartial.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForZonedDateTime.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForNumber.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/ArrayOfClassesObjectFormatter.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForInstant.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyMapPropertyKeyExtractor.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/stereotypes/Immutable.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/JPATraversableResolver.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEvaluatorFactory.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/TermResolver.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaDataImpl.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/Sequence.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForDouble.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/TypeTarget.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/CreditCardNumberDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/time/package-info.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/HibernateValidator.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/TokenCollector.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/br/CNPJ.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfDouble.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredConstructors.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/pl/NIPDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForShort.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/constraints/NotEmpty.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ObjectArrayValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/CrossParameterConstraintMappingContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/LocalizedMessage.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethodHandle.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/PropertyTarget.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfDouble.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ExecutableMetaData.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForInteger.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForMap.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/ConstraintLocation.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConfiguredConstraint.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForThaiBuddhistDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyListPropertyValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/PropertyMetaData.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/xml/CloseIgnoringInputStream.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastJavaTimeValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastInstantBasedValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstraintDefinitionTarget.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/hv/Mod10CheckValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/path/ContainerElementNode.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/provider/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate  
Time.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/PolishNumberValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForDouble.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForLong.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/URLValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/package-info.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForLong.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/ConstraintDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ConstraintViolationImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintdefinition/ConstraintDefinitionContribution.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/spi/scripting/ScriptEvaluatorNotFoundException.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/ExecutableDescriptorImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/GroupConversionTargetContextImpl.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/MapValueExtractor.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValueContext.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForJapaneseDate.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/location/BeanConstraintLocation.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstraintTypeStaxBuilder.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/Mod10CheckDef.java

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/cfg/defs/PastOrPresentDef.java  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/internal/util/logging/Messages.java  
No license file was found, but licenses were detected in source scan.

~ Hibernate Validator, declare and validate application constraints

~

~ License: Apache License, Version 2.0

~ See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE>

Found in path(s):

\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/validation-configuration-1.0.xsd  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/validation-mapping-2.0.xsd  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/validation-mapping-1.0.xsd  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/validation-mapping-1.1.xsd  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/org/hibernate/validator/overview.html  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/validation-configuration-2.0.xsd  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/maven/org.hibernate.validator/hibernate-validator/pom.xml  
\* /opt/cola/permits/1110675267\_1606843789.2/0/hibernate-validator-6-0-17-final-sources-4-jar/META-INF/validation-configuration-1.1.xsd

## 1.146 hashicorp-uuid 1.0.2

### 1.146.1 Available under license :

Mozilla Public License, version 2.0

#### 1. Definitions

##### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

##### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

##### 1.3. "Contribution"

means Covered Software of a particular Contributor.

#### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

#### 1.5. "Incompatible With Secondary Licenses"

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

#### 1.6. "Executable Form"

means any form of the work other than Source Code Form.

#### 1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

#### 1.8. "License"

means this document.

#### 1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

#### 1.10. "Modifications"

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

### 1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

### 1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

### 1.13. "Source Code Form"

means the form of the work preferred for making modifications.

### 1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License.

Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in



## Section 2.1.

### 3. Responsibilities

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

#### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

#### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the

Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

### 4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

### 5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to

You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

## 6. Disclaimer of Warranty

Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

## 7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

## 8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file,

then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

# 1.147 spring-framework 5.2.7.RELEASE

## 1.147.1 Available under license :

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.



## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Spring Framework \${version}

Copyright (c) 2002-\${copyright} Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK \${version} SUBCOMPONENTS:

Spring Framework \${version} includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 7.1 (org.ow2.asm:asm:7.1, org.ow2.asm:asm-commons:7.1):

Copyright (c) 2000-2011 INRIA, France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from [https://github.com/cglib/cglib/releases/download/RELEASE\\_3\\_3\\_0/cglib-3.3.0.jar](https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar), CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which is included above.

>>> Objenesis 3.1 (org.objenesis:objenesis:3.1):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.1 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

---

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

## 1.148 spring-boot-starter-logging

### 2.1.4.RELEASE

#### 1.148.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any



medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

# 1.149 spring-security-rsa 1.0.9.RELEASE

## 1.149.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.150 libedit 20181209.3.1-r0

## 1.150.1 Available under license :

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by  
Christos Zoulas of Cornell University.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors  
may be used to endorse or promote products derived from this software  
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
SUCH DAMAGE.

# 1.151 logrus 1.7.0

## 1.151.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014 Simon Eskildsen

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.152 ncurses 6.1-2.ph3

## 1.152.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2019,2020 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2010-2019,2020 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh  
Copyright: 1994 X Consortium  
Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.



Calling this script install-sh is preferred over install.sh, to prevent  
`make` implicit rules from creating a file called install from it  
when there is no Makefile.

This script is compatible with the BSD install script, but was written  
from scratch. It can only install one file at a time, a restriction  
shared with many OS's install programs.

On Debian systems, the complete text of the GNU General  
Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8  
Upstream source <https://invisible-island.net/ncurses/ncurses.html>  
This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*  
Copyright: 1998-2019,2020 Free Software Foundation, Inc.  
Licence: X11

Files: alocal.m4 package  
Copyright: 1996-2019,2020 by Thomas E. Dickey  
Licence: X11

Files: doc/html/NCURSES-Programming-HOWTO.html  
Copyright: 2001 by Pradeep Padala  
Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a  
copy of this software and associated documentation files (the  
"Software"), to deal in the Software without restriction, including  
without limitation the rights to use, copy, modify, merge, publish,  
distribute, distribute with modifications, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included  
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS  
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF  
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.  
IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM,  
DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR  
OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR

## THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

License: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

-----  
Files: progs/tset.c ncurses/tinfo/read\_termcap.c

Copyright: 1980,1991,1992,1993 The Regents of the University of California.

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors

may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-- vile: txtmode file-encoding=utf-8

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2019,2020 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2003-2019,2020 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

-- vile: txtmode file-encoding=utf-8

Copyright 2018-2019,2020 Thomas E. Dickey

Copyright 1998-2017,2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-- vile:txtmode fc=72  
-- \$Id: COPYING,v 1.9 2020/02/08 13:34:12 tom Exp \$

# 1.153 fast-infoset 1.2.16

## 1.153.1 Available under license :

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \* <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- \* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- \* License: Apache License, 2.0

args4j (2.33)

- \* License: MIT License

dom4j (1.6.1)

- \* License: Custom license based on Apache 1.1

file-management (3.0.0)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/shared/file-management/>

\* Source:  
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

\* License: Eclipse Public License

JUnit (4.12)

\* License: Eclipse Public License

maven-compat (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

\* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

\* License: Apache-2.0

maven-resolver-impl (1.1.1)

\* License: Apache-2.0

maven-resolver-spi (1.1.1)

\* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

\* License: Apache-2.0

maven-settings (3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

\* License: Apache-2.0

plexus-utils (3.1.0)

\* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

\* License: New BSD license

Sax (0.2)



- \* License: SAX-PD
- \* Project: <http://www.megginson.com/downloads/SAX/>
- \* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

- \* License: Apache-2.0 AND (MIT OR GPL-1.0+)
- \* Project: <https://testng.org/doc/index.html>
- \* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

- \* License: Pending
- \* Project: <https://maven.apache.org/wagon/>
- \* Source:  
<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

- \* License: LicenseRef-Public-Domain

## ## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Apache ServiceMix :: Bundles :: FastInfoset  
Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.154 ucf 3.0038

## 1.154.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA

02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections



1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: ucf

Upstream-Contact: Manoj Srivastava <srivasta@debian.org>

Source: <https://anonscm.debian.org/users/srivasta/debian/ucf.git>

Copyright: 2002, 2003, 2003, 2004, 2005, 2006, 2015 Manoj Srivastava <srivasta@debian.org>

License: GPL-2

Files: \*

Copyright: 2002, 2003, 2003, 2004, 2005, 2006, 2015 Manoj Srivastava <srivasta@debian.org>

License: GPL-2

License: GPL-2

ucf is Copyright (C) 2002, 2003, 2003, 2004, 2005, 2006 Manoj Srivastava <srivasta@debian.org>

.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 dated June, 1991.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-2`.

.

A copy of the GNU General Public License is also available at <URL:<http://www.gnu.org/copyleft/gpl.html>>. You may also obtain it by writing to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

# 1.155 spring-cloud-netflix-hystrix

## 2.2.3.RELEASE

## 1.155.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/META-INF/maven/org.springframework.cloud/spring-cloud-netflix-hystrix/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixAutoConfiguration.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/EnableHystrix.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixCircuitBreakerFactory.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/security/HystrixSecurityAutoConfiguration.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixWebfluxEndpoint.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixCircuitBreakerConfiguration.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixProperties.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/ReactiveHystrixCircuitBreakerAutoConfiguration.java

\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-

jar/org/springframework/cloud/netflix/hystrix/HystrixCommands.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/HystrixCircuitBreaker.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/HystrixHealthIndicator.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/ReactiveHystrixCircuitBreakerFactory.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/HystrixStreamEndpoint.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/ReactiveHystrixCircuitBreaker.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/HystrixCircuitBreakerAutoConfiguration.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/AbstractHystrixConfigBuilder.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/HystrixMetricsProperties.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/HystrixConstants.java  
\* /opt/cola/permits/1137898282\_1614163541.01/0/spring-cloud-netflix-hystrix-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/hystrix/security/SecurityContextConcurrencyStrategy.java

# 1.156 libunistring 0.9.10 1

## 1.156.1 Available under license :

Format: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=202>

Upstream-Name: libunistring

Upstream-Contact: Bruno Haible <bruno@clisp.org>

Source: <http://ftp.gnu.org/gnu/libunistring/>

Files: \*

Copyright: 1995-2017 Free Software Foundation, Inc.

License: LGPL-3+ or GPL-2+

Files: gnulib-m4/\* m4/\*.m4

Copyright: 1995-2017 Free Software Foundation, Inc.

License: FreeSoftware

This file is free software; the Free Software Foundation gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

Files: m4/init-package-version.m4

build-aux/ltmain.sh

Copyright: 1992-2009, Free Software Foundation, Inc.

License: GPL-2+ with distribution exception

This file is free software, distributed under the terms of the GNU General Public License. As a special exception to the GNU General

Public License, this file may be distributed as part of a program that contains a configuration script generated by Autoconf, under the same distribution terms as the rest of that program.

Files: doc/\*

Copyright: 2001-2017 Free Software Foundation, Inc.

License: GPL-3+ or GFDL-1.2+

Files: tests/\* woe32dll/\* autogen.sh

Copyright: 1990-2017 Free Software Foundation, Inc.

License: GPL-3+

Files: build-aux/\*

Copyright: 1995-2017 Free Software Foundation, Inc.

License: GPL-2+

Files: build-aux/texi2html

Copyright: 1999-2005 Patrice Dumas <dumas@centre-cired.fr>,

1999-2005 Derek Price <derek@ximbiot.com>,

1999-2005 Adrian Aichner <adrian@xemacs.org>

License: GPL-2+

Files: build-aux/install-sh

Copyright: 1994, X Consortium

License: MIT

Files: debian/\*

Copyright: 2009-2011 Andreas Rottmann <rotty@debian.org>

2017 Jrg Frings-Frst <debian@jff.email>

License: GPL-3+

License: LGPL-3+

This program is free software: you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU Lesser General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

.

On Debian systems the full text of the GNU Lesser General Public

License version 3 can be found in the file

``usr/share/common-licenses/LGPL-3'.`



License: GPL-3+

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

.

On Debian systems the full text of the GNU General Public License version 3 can be found in the file  
`/usr/share/common-licenses/GPL-3'.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems the full text of the GNU General Public License version 2 can be found in the file  
`/usr/share/common-licenses/GPL-2'.

License: GFDL-1.2+

This manual is covered by the GNU FDL. Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License (FDL), either version 1.2 of the License, or (at your option) any later version published by the Free Software Foundation (FSF); with no Invariant Sections, with no Front-Cover Text, and with no Back-Cover Texts.

.

On Debian systems the full text of the GNU Free Documentation License

version 1.2 can be found in the file  
`/usr/share/common-licenses/GFDL-1.2'.

License: MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

# 1.157 findutils 4.6.0+git+20170828 2

## 1.157.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to

any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

### 1. Source Code.

The "source code" for a work means the preferred form of the work

for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to

produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a

written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial



commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option

remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible

for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may

not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/licenses/why-not-lgpl.html>.

## 1.158 iproute 4.20.0 2

### 1.158.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: iproute2

Source: <https://www.kernel.org/pub/linux/utils/net/iproute2/>

Comment:

The former upstream was:

<http://devresources.linuxfoundation.org/dev/iproute2/download/>

<http://developer.osdl.org/dev/iproute2>

<ftp://ftp.inr.ac.ru/ip-routing/iproute2-2.4.7-now-ss010824.tar.gz>

Files: \*

Copyright: 1996-2001 Alexey Kuznetsov <kuznet@ms2.inr.ac.ru>



1996-2017 Stephen Hemminger <stephen@networkplumber.org>  
1999 Pavel Golubev <pg@ksi-linux.com>  
2001-2004 Lubomir Bulej <pallas@kadan.cz>  
2001 Robert Olsson <robert.olsson@its.uu.se>  
2000-2002 Joakim Axelsson <gozem@linux.nu>  
2000-2002 J Hadi Salim <hadi@cyberus.ca>  
2002-2007 Volkswagen Group Electronic Research  
2003-2010 Jozsef Kadlecsek <kadlec@blackhole.kfki.hu>  
2004 Harald Welte <laforge@gnumonks.org>  
2004-2007 USAGI/WIDE Project  
2006,2008 Junio C Hamano  
2008 Intel Corporation.  
2009 Wolfgang Grandegger <wg@grandegger.com>  
2011 Czech Technical University in Prague  
2011 Volkswagen Group Research  
2011-2012 Kathleen Nichols <nichols@pollere.com>  
2011-2012 Van Jacobson <van@pollere.com>  
2012 Michael D. Taht <dave.taht@bufferbloat.net>  
2012 Eric Dumazet <edumazet@google.com>

License: GPL-2

Files: debian/\*

Copyright: 1996 Tom Lees <tom@lpsg.demon.co.uk>  
1998 Christoph Lameter <christoph@lameter.com>  
1998-1999 Roberto Lumbreras <rover@debian.org>  
1999-2003 Juan Cespedes <cespedes@debian.org>  
2005-2017 Alexander Wirt <formorer@debian.org>  
2008-2015 Andreas Henriksson <andreas@fatal.se>  
2017 Luca Boccassi <bluca@debian.org>

License: GPL-2

License: GPL-2

This package is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 as published by the Free Software Foundation.

.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this package; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.

On Debian systems, the complete text of the GNU General Public License version 2 can be found in `~/usr/share/common-licenses/GPL-2`.

# 1.159 jsp 1.2.1

## 1.159.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright (c) 2015 OWASP.

~ All rights reserved.

~

~ Redistribution and use in source and binary forms, with or without

~ modification, are permitted provided that the following conditions

~ are met:

~

~ \* Redistributions of source code must retain the above

~ copyright notice, this list of conditions and the following

~ disclaimer.

~

~ \* Redistributions in binary form must reproduce the above

~ copyright notice, this list of conditions and the following

~ disclaimer in the documentation and/or other materials

~ provided with the distribution.

~

~ \* Neither the name of the OWASP nor the names of its

~ contributors may be used to endorse or promote products

~ derived from this software without specific prior written

~ permission.

~

~ THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

~ "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

~ LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS

~ FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE

~ COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,

~ INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

~ (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

~ SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

~ HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

~ STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

~ ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED

~ OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1016071591\_1596264535.49/0/encoder-jsp-1-2-1-sources-1-jar/META-INF/maven/org.owasp.encoder/encoder-jsp/pom.xml

No license file was found, but licenses were detected in source scan.

// All rights reserved.

// Redistribution and use in source and binary forms, with or without

```
// modification, are permitted provided that the following conditions
// are met:
// * Redistributions of source code must retain the above
// copyright notice, this list of conditions and the following
// * Redistributions in binary form must reproduce the above
// * Neither the name of the OWASP nor the names of its
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForHtmlTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForJavaScriptAttributeTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForXmlTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForHtmlContentTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForCssUrlTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForXmlContentTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForXmlCommentTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForJavaScriptBlockTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForUriComponentTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForCssStringTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForCDATAATag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForUriTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForHtmlUnquotedAttributeTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/EncodingTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForXmlAttributeTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForJavaScriptTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForJavaScriptSourceTag.java
* /opt/ws_local/PERMITS_SQL/1016071591_1596264535.49/0/encoder-jsp-1-2-1-sources-1-
jar/org/owasp/encoder/tag/ForHtmlAttributeTag.java
```

# 1.160 golang-snappy 0.0.1

## 1.160.1 Available under license :

```
This is the official list of people who can contribute
(and typically have contributed) code to the Snappy-Go repository.
The AUTHORS file lists the copyright holders; this file
lists people. For example, Google employees are listed here
but not in AUTHORS, because Google holds the copyright.
#
The submission process automatically checks to make sure
that people submitting code are listed in this file (by email address).
#
Names should be added to this file only after verifying that
the individual or the individual's organization has agreed to
the appropriate Contributor License Agreement, found here:
#
http://code.google.com/legal/individual-cla-v1.0.html
http://code.google.com/legal/corporate-cla-v1.0.html
#
The agreement for individuals can be filled out on the web.
#
When adding J Random Contributor's name to this file,
either J's name or J's organization's name should be
added to the AUTHORS file, depending on whether the
individual or corporate CLA was used.

Names should be added to this file like so:
Name <email address>

Please keep the list sorted.
```

Damian Gryski <dgryski@gmail.com>

Jan Mercl <0xjnm@gmail.com>

Kai Backman <kaib@golang.org>

Marc-Antoine Ruel <maruel@chromium.org>

Nigel Tao <nigeltao@golang.org>

Rob Pike <r@golang.org>

Rodolfo Carvalho <rhcarvalho@gmail.com>

Russ Cox <rsc@golang.org>

Sebastien Binet <seb.binet@gmail.com>

Copyright (c) 2011 The Snappy-Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.161 feign-form-spring 3.8.0

### 1.161.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.162 jackson-annotations 2.9.0



## 1.162.1 Available under license :

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.163 commons-math 2.2

### 1.163.1 Available under license :

Apache Commons Math  
Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

=====  
The BracketFinder (package org.apache.commons.math.optimization.univariate) and PowellOptimizer (package org.apache.commons.math.optimization.general) classes are based on the Python code in module "optimize.py" (version 0.5) developed by Travis E. Oliphant for the SciPy library (<http://www.scipy.org/>) Copyright © 2003-2009 SciPy Developers.

=====  
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, Relationship, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (<http://www.benmccann.com>) and distributed with the following copyright: Copyright 2009 Google Inc.

=====  
This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.  
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmdr, lmpar and qrsolv Fortran routines from the Minpack package  
Minpack Copyright Notice (1999) University of Chicago. All rights reserved

=====  
The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated

from the odex Fortran routine developed by E. Hairer and G. Wanner.

Original source copyright:

Copyright (c) 2004, Ernst Hairer

---

The EigenDecompositionImpl class in package

org.apache.commons.math.linear includes software translated

from some LAPACK Fortran routines. Original source copyright:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

---

The MersenneTwister class in package org.apache.commons.math.random

includes software translated from the 2002-01-26 version of

the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji

Nishimura. Original source copyright:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,

All rights reserved

---

The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below.

=====  
For the lmdcr, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general  
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE,

EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE  
POSSIBILITY OF SUCH LOSS OR DAMAGES.

---

Copyright and license statement for the odex Fortran routine developed by  
E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class  
in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

- Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS  
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED  
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A  
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR  
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,  
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,  
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR  
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF  
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING  
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS  
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

---

Copyright and license statement for the original lapack fortran routines  
translated in EigenDecompositionImpl class in package  
org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

\$COPYRIGHT\$

Additional copyrights may follow

\$HEADERS\$

Redistribution and use in source and binary forms, with or without



modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
  
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.
  
- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
  
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
  
3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written

permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.164 hystrix-serialization 1.5.18

## 1.165 hdrhistogram 2.1.9

## 1.166 generex 1.0.1

## 1.167 gmp 6.1.2+dfsg-2

### 1.167.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed

under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on

the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a

special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and

of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the



GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If

the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of

copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product

(including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product,

doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent



that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

## 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express

agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for

software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions



of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the

extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all

recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family,

or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions.

Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms

of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do



not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

## 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

## 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a

later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

## 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

## 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

## 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the

function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of

the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version



of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

# 1.168 x-net v0.0.0-20200114155413-6afb5195e5aa

## 1.168.1 Available under license :

```
This source code was written by the Go contributors.
The master list of contributors is in the main Go distribution,
visible at http://tip.golang.org/CONTRIBUTORS.
Copyright (c) 2009 The Go Authors. All rights reserved.
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.169 ca-certificates 20201027ubuntu0.18.04.1

## 1.169.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 2013 System Administrator <root@localhost.localdomain>

License: ...

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <http://ftp.debian.org/debian/pool/main/c/ca-certificates/>

Files: debian/\*

examples/\*

Makefile

mozilla/\*

sbin/\*

Copyright: 2003 Fumitoshi UKAI <ukai@debian.or.jp>

2009 Philipp Kern <pkern@debian.org>

2011 Michael Shuler <michael@pbandjelly.org>

Various Debian Contributors

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'.

Files: mozilla/certdata.txt

mozilla/nssckbi.h

Copyright: Mozilla Contributors

Comment: Original Copyright: 1994-2000 Netscape Communications Corporation

(certdata.txt <= CVS Revision: 1.82)

NSS no longer contains explicit copyright. Upstream indicates that "Mozilla Contributors" is an appropriate attribution for the required Copyright: field in Debian's machine-readable format.  
[https://bugzilla.mozilla.org/show\\_bug.cgi?id=850003](https://bugzilla.mozilla.org/show_bug.cgi?id=850003)

License: MPL-2.0

Mozilla Public License Version 2.0

=====

.  
1. Definitions

-----

.  
1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

.  
1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

.  
1.3. "Contribution"

means Covered Software of a particular Contributor.

.  
1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

.  
1.5. "Incompatible With Secondary Licenses"

means

.  
(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

.  
(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

.  
1.6. "Executable Form"

means any form of the work other than Source Code Form.

.  
1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

.  
1.8. "License"

means this document.  
.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- (b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,

non-exclusive license:

- .
  - (a) under intellectual property rights (other than patent or trademark)  
Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
  - .
    - (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.
- .

## 2.2. Effective Date

.  
The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

.  
The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- .
  - (a) for any code that a Contributor has removed from Covered Software;  
or
  - .
    - (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
  - .
    - (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.
- .

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

.  
No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice,

provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

.

### 3.4. Notices

.

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

.

### 3.5. Application of Additional Terms

.

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

.

## 4. Inability to Comply Due to Statute or Regulation

-----

.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

.

## 5. Termination

-----

.

5.1. The rights granted under this License will terminate automatically

if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
```

\*\*\*\*\*

\*\*\*\*\*

```
*
*
* 7. Limitation of Liability
* -----
*
```



\*  
\* Under no circumstances and under no legal theory, whether tort \*  
\* (including negligence), contract, or otherwise, shall any \*  
\* Contributor, or anyone who distributes Covered Software as \*  
\* permitted above, be liable to You for any direct, indirect, \*  
\* special, incidental, or consequential damages of any character \*  
\* including, without limitation, damages for lost profits, loss of \*  
\* goodwill, work stoppage, computer failure or malfunction, or any \*  
\* and all other commercial damages or losses, even if such party \*  
\* shall have been informed of the possibility of such damages. This \*  
\* limitation of liability shall not apply to liability for death or \*  
\* personal injury resulting from such party's negligence to the \*  
\* extent applicable law prohibits such limitation. Some \*  
\* jurisdictions do not allow the exclusion or limitation of \*  
\* incidental or consequential damages, so this exclusion and \*  
\* limitation may not apply to You. \*

\*  
\*\*\*\*\*

.  
8. Litigation

-----

.  
Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

.  
9. Miscellaneous

-----

.  
This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

.  
10. Versions of the License

-----

.  
10.1. New Versions

.  
Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

.

## 10.2. Effect of New Versions

.

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

.

## 10.3. Modified Versions

.

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

.

## 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

.

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

.

### Exhibit A - Source Code Form License Notice

-----

.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

.

You may add additional accurate notices of copyright ownership.

.

### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

.

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

# 1.170 play-jnc 1.0.0.RELEASE

## 1.170.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// A set of Tail-f proprietary capabilities
// tail-f proprietary capas
```

Found in path(s):

```
* /opt/cola/permits/1138180810_1614269562.5/0/play-jnc-1-0-0-release-sources-jar/com/taif/jnc/Capabilities.java
No license file was found, but licenses were detected in source scan.
```

```
/**
 * A Base64 Encoder/Decoder used to encode and decode data in Base64 format
 * as described in RFC 4648.
 * <p>
 * This is "Open Source" software and released under the <a
 * href="http://www.gnu.org/licenses/lgpl.html">GNU/LGPL license.

 * It is provided "as is" without warranty of any kind.

 * Copyright 2003: Christian d'Heureuse, Inventec Informatik AG,
 * Switzerland.

 * Home page: www.source-code.biz
 *

 *
 * @author Christian d'Heureuse
 */
```

Found in path(s):

```
* /opt/cola/permits/1138180810_1614269562.5/0/play-jnc-1-0-0-release-sources-jar/com/taif/jnc/YangBinary.java
No license file was found, but licenses were detected in source scan.
```

```
/**
 * Set a proprietary capability. This capability will be advertised in the
 * initial hello message so this method need to invoked before the
 * {@link #hello()} method to have any effect.
 *
 * @param capability Add a capability string for this client session
 */
/* List proprietary client capabilities */
/**
 * Encodes the RPC header and writes it to the provided output transport.
 * This method is provided to be able extend this class with proprietary
 * capabilities.
 *
 * @param out Transport output stream
 */
/**
 * Encodes the RPC header and writes it to the provided output transport.
 * This method is provided to be able to extend this class with proprietary
 * capabilities. The extra attribute arguement makes it possible to add an
```

```
* extra attribute to the RPC header.
*
* @param out Transport output stream
* @param attr Extra attribute to be added to rpc header
*/
```

Found in path(s):

```
* /opt/cola/permits/1138180810_1614269562.5/0/play-jnc-1-0-0-release-sources-
jar/com/tailf/jnc/NetconfSession.java
```

# 1.171 elfutils 0.176 1.1

## 1.171.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that

you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the

notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to



be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED

TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if

you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an

implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under

the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This

License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and



only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as

part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your

license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the

rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License,

section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD

PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
```



This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked

Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
  - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
  - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.
- e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL

for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

# 1.172 httpcomponents-client 4.5.6

## 1.172.1 Available under license :

Apache HttpClient  
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.



Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.173 activation 1.2.0

## 1.173.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

### 1. Definitions.

1.1. "Contributor" means each individual or entity that creates or  
contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original  
Software, prior Modifications used by a Contributor (if any), and  
the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b)  
Modifications, or (c) the combination of files containing Original  
Software with files containing Modifications, in each case including  
portions thereof.

1.4. "Executable" means the Covered Software in any form other than  
Source Code.

1.5. "Initial Developer" means the individual or entity that first  
makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or  
portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum  
extent possible, whether at the time of the initial grant or  
subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications,

and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination

of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a

result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any

subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant

Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

-----

## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991



Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part

thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by

the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

#### CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an



executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## 1.174 ribbon-httpclient 2.3.0

## 1.175 libxslt 1.1.32 2.2~deb10u1

### 1.175.1 Available under license :

DocBk XML V3.1.7 DTD  
Copyright (C) 1998, 1999 Norman Walsh  
<http://nwalsh.com/docbook/xml/>

You may distribute this DTD under the same terms as DocBook.

Please direct all questions and comments about this DTD to Norman Walsh, <[ndw@nwalsh.com](mailto:ndw@nwalsh.com)>.

This DTD is based on the DocBook V3.1 DTD from OASIS:

[DocBook is] Copyright 1992, 1993, 1994, 1995, 1996, 1998, 1999 HaL Computer Systems, Inc., O'Reilly & Associates, Inc., ArborText, Inc., Fujitsu Software Corporation, and the Organization for the Advancement of Structured Information Standards (OASIS).

Permission to use, copy, modify and distribute the DocBook DTD and its accompanying documentation for any purpose and without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose. It is provided "as is" without expressed or implied warranty.

For more information about the DocBook DTD, see  
<http://www.oasis-open.org/docbook/>  
Simplified DocBk XML V3.1.7.1 DTD  
Copyright (C) 1999 Norman Walsh  
<http://nwalsh.com/docbook/simple/>

You may distribute this DTD under the same terms as DocBook.

Please direct all questions and comments about this DTD to  
Norman Walsh, <ndw@nwalsh.com>.

This DTD is based on the DocBk XML DTD, which is in turn based  
on the DocBook V3.1 DTD from OASIS:

[DocBook is] Copyright 1992, 1993, 1994, 1995, 1996, 1998,  
1999 HaL Computer Systems, Inc., O'Reilly & Associates, Inc.,  
ArborText, Inc., Fujitsu Software Corporation, and the  
Organization for the Advancement of Structured Information  
Standards (OASIS).

Permission to use, copy, modify and distribute the DocBook  
DTD and its accompanying documentation for any purpose and  
without fee is hereby granted in perpetuity, provided that  
the above copyright notice and this paragraph appear in all  
copies. The copyright holders make no representation about  
the suitability of the DTD for any purpose. It is provided  
"as is" without expressed or implied warranty.

For more information about the DocBook DTD, see

<http://www.oasis-open.org/docbook/>

Licence for libxslt except libxslt

-----  
Copyright (C) 2001-2002 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is fur-  
nished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in  
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FIT-  
NESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
DANIEL VEILLARD BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER  
IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CON-  
NECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Daniel Veillard shall not  
be used in advertising or otherwise to promote the sale, use or other deal-

ings in this Software without prior written authorization from him.

-----  
Licence for libexslt  
-----

Copyright (C) 2001-2002 Thomas Broyer, Charlie Bozeman and Daniel Veillard.  
All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the authors shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from him.

-----  
Simplified DocBook XML V4.1.2.4 DTD  
Copyright (C) 1999, 2000 Norman Walsh  
<http://nwalsh.com/docbook/simple/>

You may distribute this DTD under the same terms as DocBook.

Please direct all questions and comments about this DTD to  
Norman Walsh, <[ndw@nwalsh.com](mailto:ndw@nwalsh.com)>.

This DTD is based on the DocBook XML V4.1.2 DTD from OASIS:

[DocBook is] Copyright 1992-2000 HaL Computer Systems, Inc.,  
O'Reilly & Associates, Inc., ArborText, Inc., Fujitsu Software  
Corporation, Norman Walsh, and the Organization for the  
Advancement of Structured Information Standards (OASIS).

Permission to use, copy, modify and distribute the DocBook  
DTD and its accompanying documentation for any purpose and

without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose. It is provided "as is" without expressed or implied warranty.

For more information about the DocBook DTD, see <http://www.oasis-open.org/docbook/>

# 1.176 openssh 7.6p1 4ubuntu0.3

## 1.176.1 Available under license :

```
/* $OpenBSD: poll.h,v 1.11 2003/12/10 23:10:08 millert Exp $ */

/*
 * Copyright (c) 1996 Theo de Raadt
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
 * OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
 * IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
 * INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
 * DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
 * THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
 * (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
 * THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
 */

/* OPENBSD ORIGINAL: sys/sys/poll.h */

#if !defined(HAVE_POLL) && !defined(HAVE_POLL_H)
#ifdef _COMPAT_POLL_H
#define _COMPAT_POLL_H

typedef struct pollfd {
 int fd;
```

```

short events;
short revents;
} pollfd_t;

typedef unsigned int nfds_t;

#define POLLIN 0x0001
#define POLLOUT 0x0004
#define POLLERR 0x0008
#define POLLHUP 0x0010
#define POLLNVAL 0x0020
#if 0
/* the following are currently not implemented */
#define POLLPRI 0x0002
#define POLLRDNORM 0x0040
#define POLLNORM POLLRDNORM
#define POLLWRNORM POLLOUT
#define POLLRDBAND 0x0080
#define POLLWRBAND 0x0100
#endif

#define INFTIM (-1) /* not standard */

int poll(struct pollfd *, nfd_t, int);
#endif /* !_COMPAT_POLL_H_ */
#endif /* !HAVE_POLL_H_ */

```

This file is part of the OpenSSH software.

The licences which components of this software fall under are as follows. First, we will summarize and say that all components are under a BSD licence, or a licence more free than that.

OpenSSH contains no GPL code.

1)

```

* Copyright (c) 1995 Tatu Ylonen <ylo@cs.hut.fi>, Espoo, Finland
* All rights reserved
*
* As far as I am concerned, the code I have written for this software
* can be used freely for any purpose. Any derived versions of this
* software must be clearly marked as such, and if the derived work is
* incompatible with the protocol description in the RFC file, it must be
* called by a name other than "ssh" or "Secure Shell".

```

[Tatu continues]

```

* However, I am not implying to give any licenses to any patents or
* copyrights held by third parties, and the software includes parts that
* are not under my direct control. As far as I know, all included

```

- \* source code is used in accordance with the relevant license agreements
- \* and can be used freely for any purpose (the GNU license being the most
- \* restrictive); see below for details.

[However, none of that term is relevant at this point in time. All of these restrictively licenced software components which he talks about have been removed from OpenSSH, i.e.,

- RSA is no longer included, found in the OpenSSL library
- IDEA is no longer included, its use is deprecated
- DES is now external, in the OpenSSL library
- GMP is no longer used, and instead we call BN code from OpenSSL
- Zlib is now external, in a library
- The make-ssh-known-hosts script is no longer included
- TSS has been removed
- MD5 is now external, in the OpenSSL library
- RC4 support has been replaced with ARC4 support from OpenSSL
- Blowfish is now external, in the OpenSSL library

[The licence continues]

Note that any information and cryptographic algorithms used in this software are publicly available on the Internet and at any major bookstore, scientific library, and patent office worldwide. More information can be found e.g. at "<http://www.cs.hut.fi/crypto>".

The legal status of this program is some combination of all these permissions and restrictions. Use only at your own responsibility. You will be responsible for any legal consequences yourself; I am not making any claims whether possessing or using this is legal or not in your country, and I am not taking any responsibility on your behalf.

#### NO WARRANTY

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,

INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

3)

ssh-keyscan was contributed by David Mazieres under a BSD-style license.

\* Copyright 1995, 1996 by David Mazieres <dm@lcs.mit.edu>.

\*

\* Modification and redistribution in source and binary forms is

\* permitted provided that due credit is given to the author and the

\* OpenBSD project by leaving this copyright notice intact.

4)

The Rijndael implementation by Vincent Rijmen, Antoon Bosselaers and Paulo Barreto is in the public domain and distributed with the following license:

\* @version 3.0 (December 2000)

\*

\* Optimised ANSI C code for the Rijndael cipher (now AES)

\*

\* @author Vincent Rijmen <vincent.rijmen@esat.kuleuven.ac.be>

\* @author Antoon Bosselaers <antoon.bosselaers@esat.kuleuven.ac.be>

\* @author Paulo Barreto <paulo.barreto@terra.com.br>

\*

\* This code is hereby placed in the public domain.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHORS "AS IS" AND ANY EXPRESS  
\* OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
\* WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
\* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,  
\* WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE  
\* OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE,  
\* EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

5)

One component of the ssh source code is under a 3-clause BSD license, held by the University of California, since we pulled these parts from original Berkeley code.

\* Copyright (c) 1983, 1990, 1992, 1993, 1995

\* The Regents of the University of California. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the University nor the names of its contributors

\* may be used to endorse or promote products derived from this software

\* without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND

\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE

\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

6)

Remaining components of the software are provided under a standard

2-term BSD licence with the following names as copyright holders:

Markus Friedl

Theo de Raadt

Niels Provos

Dug Song

Aaron Campbell

Damien Miller

Kevin Steves

Daniel Kouril

Wesley Griffin

Per Allansson

Nils Nordman

Simon Wilkinson

Portable OpenSSH additionally includes code from the following copyright

holders, also under the 2-term BSD license:



Ben Lindstrom  
Tim Rice  
Andre Lucas  
Chris Adams  
Corinna Vinschen  
Cray Inc.  
Denis Parker  
Gert Doering  
Jakob Schlyter  
Jason Downs  
Juha Yrjl  
Michael Stone  
Networks Associates Technology, Inc.  
Solar Designer  
Todd C. Miller  
Wayne Schroeder  
William Jones  
Darren Tucker  
Sun Microsystems  
The SCO Group  
Daniel Walsh  
Red Hat, Inc  
Simon Vallet / Genoscope

- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
- \* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
- \* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
- \* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
- \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
- \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
- \* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
- \* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
- \* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
- \* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

8) Portable OpenSSH contains the following additional licenses:

a) md5crypt.c, md5crypt.h

\* "THE BEER-WARE LICENSE" (Revision 42):  
\* <phk@login.dknet.dk> wrote this file. As long as you retain this  
\* notice you can do whatever you want with this stuff. If we meet  
\* some day, and you think this stuff is worth it, you can buy me a  
\* beer in return. Poul-Henning Kamp

b) snprintf replacement

\* Copyright Patrick Powell 1995  
\* This code is based on code written by Patrick Powell  
\* (papowell@astart.com) It may be used for any purpose as long as this  
\* notice remains intact on all source code distributions

c) Compatibility code (openbsd-compat)

Apart from the previously mentioned licenses, various pieces of code  
in the openbsd-compat/ subdirectory are licensed as follows:

Some code is licensed under a 3-term BSD license, to the following  
copyright holders:

Todd C. Miller  
Theo de Raadt  
Damien Miller  
Eric P. Allman  
The Regents of the University of California  
Constantin S. Svintsoff

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. Neither the name of the University nor the names of its contributors  
\* may be used to endorse or promote products derived from this software  
\* without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.

Some code is licensed under an ISC-style license, to the following  
copyright holders:

Internet Software Consortium.

Todd C. Miller

Reyk Floeter

Chad Mynhier

\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.

\*

\* THE SOFTWARE IS PROVIDED "AS IS" AND TODD C. MILLER DISCLAIMS ALL  
\* WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES  
\* OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL TODD C. MILLER BE LIABLE  
\* FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION  
\* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN  
\* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Some code is licensed under a MIT-style license to the following  
copyright holders:

Free Software Foundation, Inc.

\* Permission is hereby granted, free of charge, to any person obtaining a \*  
\* copy of this software and associated documentation files (the \*  
\* "Software"), to deal in the Software without restriction, including \*  
\* without limitation the rights to use, copy, modify, merge, publish, \*  
\* distribute, distribute with modifications, sublicense, and/or sell \*  
\* copies of the Software, and to permit persons to whom the Software is \*  
\* furnished to do so, subject to the following conditions: \*

\*

\*

\* The above copyright notice and this permission notice shall be included \*  
\* in all copies or substantial portions of the Software. \*

\*

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS \*  
\* OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF \*  
\* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. \*  
\* IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, \*  
\* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR \*  
\* OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR \*  
\* THE USE OR OTHER DEALINGS IN THE SOFTWARE. \*

\*

\*

\* Except as contained in this notice, the name(s) of the above copyright \*  
\* holders shall not be used in advertising or otherwise to promote the \*  
\* sale, use or other dealings in this Software without prior written \*  
\* authorization. \*

\*\*\*\*\*/

-----

\$OpenBSD: LICENCE,v 1.20 2017/04/30 23:26:16 djm Exp \$

/\*

\* Copyright (c) 2012 Darren Tucker (dtucker at zip com au).

\*

\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.

\*

\* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
\* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

\*/

#ifndef HAVE\_SETRESGID

int setresgid(gid\_t, gid\_t, gid\_t);

#endif

#ifndef HAVE\_SETRESUID

int setresuid(uid\_t, uid\_t, uid\_t);

#endif

/\*

\* Copyright (c) 2000 Ben Lindstrom. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR  
\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.  
\* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,  
\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

```
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*
*/
```

```
#ifndef _BSD_WAITPID_H
#define _BSD_WAITPID_H
```

```
#ifndef HAVE_WAITPID
```

```
/* Clean out any potential issues */
```

```
#undef WIFEXITED
```

```
#undef WIFSTOPPED
```

```
#undef WIFSIGNALED
```

```
/* Define required functions to mimic a POSIX look and feel */
```

```
#define _W_INT(w) (*(int*)&(w)) /* convert union wait to int */
```

```
#define WIFEXITED(w) (!((_W_INT(w)) & 0377))
```

```
#define WIFSTOPPED(w) ((_W_INT(w)) & 0100)
```

```
#define WIFSIGNALED(w) (!WIFEXITED(w) && !WIFSTOPPED(w))
```

```
#define WEXITSTATUS(w) (int)(WIFEXITED(w) ? ((_W_INT(w)) >> 8) & 0377) : -1)
```

```
#define WTERMSIG(w) (int)(WIFSIGNALED(w) ? (_W_INT(w) & 0177) : -1)
```

```
#define WCOREFLAG 0x80
```

```
#define WCOREDUMP(w) ((_W_INT(w)) & WCOREFLAG)
```

```
/* Prototype */
```

```
pid_t waitpid(int, int *, int);
```

```
#endif /* !HAVE_WAITPID */
```

```
#endif /* _BSD_WAITPID_H */
```

## 1.177 ncurses 6.1+20181013 2+deb10u2

### 1.177.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2003-2017,2018 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile:txtmode file-encoding=utf-8

Copyright (c) 1998-2017,2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-- vile:txtmode fc=72

-- \$Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp \$

Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 1996-2017,2018 by Thomas E. Dickey

Licence: X11

Files: doc/html/NCURSES-Programming-HOWTO.html

Copyright: 2001 by Pradeep Padala

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy



of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

-----  
Files: progs/tset.c ncurses/tinfo/read\_termcap.c

Copyright: 1980,1991,1992,1993 The Regents of the University of California.

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.

-- vile: txtmode file-encoding=utf-8

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2010-2017,2018 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the

rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8

## 1.178 libtls-standalone 2.7.4-r6

### 1.178.1 Available under license :

libtls is ISC licensed as per OpenBSD's normal licensing policy.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES

WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

# 1.179 jetty-io 9.4.16.v20190411

## 1.179.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and

- consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other

Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement

and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or



otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====  
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.  
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

\* The Apache 2.0 License  
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

\* The Eclipse Public 1.0 License  
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

-----

Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----  
OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

-----  
Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----  
MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----  
Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

# 1.180 libsemanage 2.7 2build2

## 1.180.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of

it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.



We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the

original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version,

but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that



everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

This is the Debian packe for libsemanage, and it is built from sources obtained from: <http://www.nsa.gov/selinux/code/download5.cfm>.

libsemanage is Copyright 2004-2007 Tresys Technology, LLC  
Copyright 2005 Red Hat, Inc.

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either

version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1

On Debian GNU/Linux systems, the complete text of the Lesser GNU General  
Public License can be found in ``usr/share/common-licenses/LGPL'`.

This package is maintained by Manoj Srivastava <srivasta@debian.org>.

The Debian specific changes are 2005-2009, Manoj Srivastava  
<srivasta@debian.org>, and distributed under the terms of the GNU  
General Public License, version 2.

On Debian GNU/Linux systems, the complete text of the GNU General  
Public License can be found in ``usr/share/common-licenses/GPL'`.

A copy of the GNU General Public License is also available at  
<URL:<http://www.gnu.org/copyleft/gpl.html>>. You may also obtain  
it by writing to the Free Software Foundation, Inc., 51 Franklin  
St, Fifth Floor, Boston, MA 02110-1301, USA.

Manoj Srivastava <srivasta@debian.org>  
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

# 1.181 httpclient 4.5.6

## 1.181.1 Available under license :

Apache HttpClient  
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.182 attr 2.4.48 4

### 1.182.1 Available under license :

Most components of the "attr" package are licensed under  
Version 2.1 of the GNU Lesser General Public License (see below).  
below.

Some components (as annotated in the source) are licensed  
under Version 2 of the GNU General Public License (see COPYING).

-----  
**GNU LESSER GENERAL PUBLIC LICENSE**

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of

it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.



We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the

original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version,

but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that



everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
Most components of the "attr" package are licensed under Version 2.1 of the GNU Lesser General Public License (see COPYING.LGPL).

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see below),

-----  
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be

distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the



library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.183 xorg-randr 1.20.8

## 1.183.1 Available under license :

Copyright 2000, Compaq Computer Corporation,  
Copyright 2002, Hewlett Packard, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Compaq or HP not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. HP makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

HP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL HP BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2000 Compaq Computer Corporation, Inc.  
Copyright 2002 Hewlett-Packard Company, Inc.  
Copyright 2006 Intel Corporation  
Copyright 2008 Red Hat, Inc.  
Copyright 2011 Dave Airlie

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER

TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2000 Compaq Computer Corporation, Inc.

Copyright 2002 Hewlett Packard Company, Inc.

Copyright 2006 Keith Packard

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.184 commons-modeler 2.0.1

### 1.184.1 Available under license :

Apache Jakarta Commons Modeler

Copyright 2001-2007 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.185 archaius-core 0.7.6

## 1.185.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensors for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and  
You must cause any modified files to carry prominent notices stating that You changed the files; and  
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.



6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## 1.186 async-http-client 2.10.1

## 1.187 go-yaml 2.3.0

### 1.187.1 Available under license :

Copyright 2011-2016 Canonical Ltd.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and  
limitations under the License.

The following files were ported to Go from C files of libyaml, and thus  
are still covered by their original copyright and license:

apic.go  
emitterc.go  
parserc.go  
readerc.go  
scannerc.go  
writerc.go  
yamlh.go  
yamlprivateh.go

Copyright (c) 2006 Kirill Simonov

Permission is hereby granted, free of charge, to any person obtaining a copy of  
this software and associated documentation files (the "Software"), to deal in  
the Software without restriction, including without limitation the rights to  
use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies  
of the Software, and to permit persons to whom the Software is furnished to do  
so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all  
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER  
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,  
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE  
SOFTWARE.

# 1.188 openssl 1.1.1d-0+deb10u3

## 1.188.1 Available under license :

### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit.

See below for the actual license texts.

#### OpenSSL License

-----

```
/* =====
* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
```

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
\* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
\* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
\* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
\* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
\* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
\* OF THE POSSIBILITY OF SUCH DAMAGE.

\* =====

\*

\* This product includes cryptographic software written by Eric Young  
\* (eay@cryptsoft.com). This product includes software written by Tim  
\* Hudson (tjh@cryptsoft.com).

\*

\*/

#### Original SSLeay License

-----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

\* All rights reserved.

\*

\* This package is an SSL implementation written

\* by Eric Young (eay@cryptsoft.com).

\* The implementation was written so as to conform with Netscapes SSL.

\*

\* This library is free for commercial and non-commercial use as long as

\* the following conditions are aheared to. The following conditions

\* apply to all code found in this distribution, be it the RC4, RSA,

\* lhash, DES, etc., code; not just the SSL code. The SSL documentation

\* included with this distribution is covered by the same copyright terms

\* except that the holder is Tim Hudson (tjh@cryptsoft.com).

\*

\* Copyright remains Eric Young's, and as such any Copyright notices in

\* the code are not to be removed.

\* If this package is used in a product, Eric Young should be given attribution

\* as the author of the parts of the library used.

\* This can be in the form of a textual message at program startup or

\* in documentation (online or textual) provided with the package.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright



- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \* 3. All advertising materials mentioning features or use of this software
- \* must display the following acknowledgement:
- \* "This product includes cryptographic software written by
- \* Eric Young (eay@cryptsoft.com)"
- \* The word 'cryptographic' can be left out if the routines from the library
- \* being used are not cryptographic related :-).
- \* 4. If you include any Windows specific code (or a derivative thereof) from
- \* the apps directory (application code) you must include an acknowledgement:
- \* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
- \*
- \* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
- \* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- \* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
- \* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
- \* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
- \* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
- \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
- \* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
- \* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
- \* SUCH DAMAGE.
- \*
- \* The licence and distribution terms for any publically available version or
- \* derivative of this code cannot be changed. i.e. this code cannot simply be
- \* copied and put under another distribution licence
- \* [including the GNU Public Licence.]
- \*/

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA  
02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
License is intended to guarantee your freedom to share and change free  
software--to make sure the software is free for all its users. This  
General Public License applies to most of the Free Software  
Foundation's software and to any other program whose authors commit to  
using it. (Some other Free Software Foundation software is covered by  
the GNU Library General Public License instead.) You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law:

that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the

operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
```

along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.



Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to

emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

## 1.189 guava 22.0-android

### 1.189.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2015 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/hash/MacHashFunction.java
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
```

jar/com/google/common/util/concurrent/AsyncCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/ReaderInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/AggregateFutureState.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/hash/FarmHashFingerprint64.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/hash/LittleEndianByteArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/CombinedFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ConsumingQueueIterator.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/WellBehavedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/GwtTransient.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2010 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
```

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/AbstractSequentialIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/UnmodifiableListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RowSortedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/SortedMapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingSetMultimap.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Written by Doug Lea with assistance from members of JCP JSR-166  
\* Expert Group and released to the public domain, as explained at  
\* <http://creativecommons.org/publicdomain/zero/1.0/>  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AtomicDoubleArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/Striped64.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/LongAdder.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2015 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/CharMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/Bytes.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/internal/Finalizer.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Converter.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/CheckedFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/Doubles.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/Longs.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/net/InetAddresses.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/Ints.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Stopwatch.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/Booleans.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/SerializingExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FluentIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Joiner.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/escape/Escaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/MultiReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/Shorts.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/AbstractCheckedFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/net/PercentEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/FileBackedOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/Floats.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/escape/UnicodeEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/Chars.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2016 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/  
/\*\*  
\* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular  
\* version.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not  
\* use this file except in compliance with the License. You may obtain a copy of  
\* the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SortedMultisets.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SortedMultiset.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under



\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/Reflection.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the  
\* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,  
either

\* express or implied. See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/AbstractRangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Count.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/SortedIterable.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/SortedIterables.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/GeneralRange.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

```
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

```
/*
```

```
* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
* and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*
* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
* java.util.HashMap class.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/util/concurrent/Striped.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2013 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/collect/MultimapBuilder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

/\*

\* This following method is a modified version of one found in

\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>

\* which contained the following notice:

\*

\* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to  
\* the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

\*

\* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/reflect/TypeVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/base/Verify.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/VerifyException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Utf8.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/SubscriberExceptionContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/SubscriberExceptionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/Runnables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredMultimapValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/CharSequenceReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/hash/HashingInputStream.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/AbstractGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/UndirectedGraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/UndirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RangeGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/NetworkBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/NetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/MapIteratorCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/EndpointPairIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/AbstractValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/DirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/MultiEdgesConnecting.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Comparators.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/MutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/GraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/AbstractNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/MapRetrievalCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/DirectedGraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/AbstractGraphBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ConfigurableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ValueGraphBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ElementOrder.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/GraphBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ForwardingGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ConfigurableMutableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ImmutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ConfigurableMutableGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/EdgesConnecting.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/GraphConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/EndpointPair.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ConfigurableMutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/DirectedMultiNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/ConfigurableValueGraph.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingImmutableList.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/collect/TransformedListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/UnmodifiableSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredKeyListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/TransformedListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/EvictingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/TreeTraverser.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredEntrySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/TreeRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/DescendingImmutableSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/RangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingBlockingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/DescendingMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredKeySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/collect/BinaryTreeTraverser.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/FilteredEntryMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AllEqualOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SortedMultisetBridge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingNavigableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/RegularImmutableAsList.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2014 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/ImmutableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/ImmutableGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/Graph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/MutableGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/Network.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/TopKSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/MutableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/Graphs.java  
No license file was found, but licenses were detected in source scan.



/\*  
\* Copyright (C) 2010 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/Atomics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/Monitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/net/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Equivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Strings.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/annotations/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/annotations/Beta.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Ascii.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SortedLists.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ContiguousSet.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2008 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
 *
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
 * hereby disclaims copyright to this source code.
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/collect/Hashing.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/base/Predicates.java
```

```
*/opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
```

jar/com/google/common/collect/EnumMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Supplier.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/FinalizablePhantomReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/CountingOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/LineReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/DeadEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/LineBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Predicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/FinalizableSoftReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/LittleEndianDataOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/Files.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ListenableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/CharStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ExecutionList.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/AbstractFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Charsets.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/primitives/Primitives.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/AllowConcurrentEvents.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/Flushables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Throwables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/base/Objects.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/FinalizableWeakReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/HashBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/AsyncEventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/LittleEndianDataInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/MultiInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/FinalizableReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/Subscribe.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/Resources.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/CountingInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Preconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/ByteStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Function.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/Closeables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Defaults.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/eventbus/EventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Interners.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Functions.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/Suppliers.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/StandardTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/UnmodifiableIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableBiMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/StandardRowSortedTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Serialization.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Range.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/CollectPreconditions.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Collections2.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableEntry.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMapEntrySet.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Platform.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/HashBasedTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/EmptyImmutableListMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSortedSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMapValues.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Table.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMapKeySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/TreeBasedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/PeekingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Tables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableCollection.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2007 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/EnumBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/MapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/collect/Interner.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Synchronized.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/TreeMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractMapBasedMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Multimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/LexicographicalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ExplicitOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/TreeMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ObjectArrays.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ReverseOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/RegularImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/NullsFirstOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Maps.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/NaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractSortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/collect/ComparatorOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Multimaps.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractMapBasedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/CompoundOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Ordering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/HashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/EnumHashBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Sets.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Iterables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/BiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingSortedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/HashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingList.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ByFunctionOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Iterators.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/NullsLastOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Lists.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-



jar/com/google/common/collect/AbstractBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/LinkedHashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/MutableClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Multisets.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/LinkedListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/LinkedHashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/Multiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ConcurrentHashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ReverseNaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ForwardingConcurrentMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/SingletonImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/UsingToStringOrdering.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/ChecksumHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/ByteSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/PairedStatsAccumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/RateLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/Invokable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/CharSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/Closer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/StatsAccumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/FilteredKeyMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/Element.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/BaseEncoding.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/AbstractInvocationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/FileWriteMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/ByteSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/AbstractByteHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/collect/CartesianList.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/html/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/SmoothRateLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/cache/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/reflect/TypeCapture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/cache/LongAddables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/math/LinearTransformation.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/hash/SipHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/math/PairedStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/math/Stats.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/io/CharSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/ImmutableRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ServiceManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/reflect/ClassPath.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/xml/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/StandardSystemProperty.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/reflect/Parameter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ComputationException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ComparisonChain.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableAsList.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/AbstractIndexedListIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ArrayTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableEnumSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableList.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableSortedSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSortedMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ForwardingTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/SingletonImmutableTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/DiscreteDomain.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

```
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby disclaims copyright to this source code.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/base/SmallCharMatcher.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2014 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/eventbus/SubscriberRegistry.java
```

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java
```

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/util/concurrent/ListenerCallQueue.java
```

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/math/Quantiles.java
```

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/eventbus/Dispatcher.java
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/eventbus/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/base/MoreObjects.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2017 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/primitives/ImmutableLongArray.java
```

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/primitives/ImmutableIntArray.java
```

```
* /opt/ws_local/PERMITS_SQL/1069088313_1594481589.37/0/guava-22-0-android-sources-
jar/com/google/common/primitives/ImmutableDoubleArray.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2009 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

```
/**
```

```
* Outer class that exists solely to let us write { @code Partially.GwtIncompatible } instead of plain
```

\* {`GwtIncompatible`}. This is more accurate for {[@link Futures#catching](#)}, which is available  
\* under GWT but with a slightly different signature.  
\*  
\* <p>We can't use {`PartiallyGwtIncompatible`} because then the GWT compiler wouldn't recognize  
\* it as a {`GwtIncompatible`} annotation. And for {`Futures.catching`}, we need the GWT  
\* compiler to autostrip the normal server method in order to expose the special, inherited GWT  
\* version.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/Partially.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/TimeLimiter.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/CollectionFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/escape/CharEscaper.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/CaseFormat.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/AggregateFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/ImmediateFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/util/concurrent/AbstractTransformFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/reflect/TypeToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/annotations/VisibleForTesting.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/PatternFilenameFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/FuturesGetChecked.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/FakeTimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/Futures.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/CharEscaperBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/AppendableWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/TimeoutFuture.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
\* express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except



\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/DenseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/SparseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/net/UrlEscapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/LineProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/html/HtmlEscapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/UnsignedBytes.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/Callables.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/LocalCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/ByteArrayDataOutput.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Cut.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/Escapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AbstractService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/ArrayBasedEscaperMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/TypeResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Splitter.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/MapMaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/escape/ArrayBasedCharEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/Service.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/CacheBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/annotations/GwtIncompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AbstractIdleService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/net/InternetDomainName.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/ByteArrayDataInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/MapMakerInternalMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/SettableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/SignedBytes.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/annotations/GwtCompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/io/ByteProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/xml/XmlEscapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/net/HostSpecifier.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/BloomFilterStrategies.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AtomicLongMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/CacheBuilderSpec.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Funnel.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/RemovalListeners.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/Queues.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/DoubleUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ExecutionError.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/Uninterruptibles.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/Types.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/WrappingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Hashing.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/BoundType.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/AbstractHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/UnsignedLong.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/PairwiseEquivalence.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ForwardingCheckedFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/FutureCallback.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Crc32cHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Ticker.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/CacheStats.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Hasher.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/Cache.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/RemovalListener.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/HashCode.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/LoadingCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/IntMath.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/net/MediaType.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Absent.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/net/HttpHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/RemovalNotification.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Optional.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/LongMath.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/reflect/TypeParameter.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/net/HostAndPort.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/BigIntegerMath.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Funnels.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/AbstractCompositeHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/AbstractSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/AbstractStreamingHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/ForwardingCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/CacheLoader.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/BloomFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/HashingOutputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/EmptyContiguousSet.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Present.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/UnsignedInts.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/ForwardingLoadingCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/Enums.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/PrimitiveSink.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/TreeRangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Murmur3\_128HashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/RemovalCause.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/Weigher.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/hash/Murmur3\_32HashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/ParseRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/ForwardingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/AsyncFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/base/FunctionalEquivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/MathPreconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/math/DoubleMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/RegularImmutableMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/AbstractCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/UnsignedLongs.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/cache/AbstractLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/primitives/UnsignedInteger.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/graph/BaseGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-jar/com/google/common/collect/ObjectCountLinkedHashMap.java

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-

jar/com/google/common/collect/ObjectCountHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/graph/AbstractBaseGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/EnumCountHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/AbstractObjectCountMap.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/CommonPattern.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/CommonMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/PatternCompiler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/base/JdkPattern.java  
\* /opt/ws\_local/PERMITS\_SQL/1069088313\_1594481589.37/0/guava-22-0-android-sources-  
jar/com/google/common/collect/MultitransformedIterator.java

## 1.190 shadow 4.5-1.1

### 1.190.1 Available under license :

NOTE:

This license has been obsoleted by the change to the BSD-style copyright.  
You may continue to use this license if you wish, but you are under no  
obligation to do so.

```
(*
This document is freely plagiarised from the 'Artistic Licence',
distributed as part of the Perl v4.0 kit by Larry Wall, which is
```

available from most major archive sites. I stole it from CrackLib.

\$Id\$

\*)

This documents purpose is to state the conditions under which this Package (See definition below) viz: "Shadow", the Shadow Password Suite which is held by Julianne Frances Haugh, may be copied, such that the copyright holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

So there.

\*\*\*\*\*

Definitions:

A "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification, or segments thereof.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you



duplicate all of the original copyright notices and associated disclaimers.

2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.

3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when AND WHY you changed that file, and provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide separate documentation for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) accompany any non-standard executables with their corresponding Standard Version executables, giving the non-standard executables non-standard names, and clearly documenting the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package.

YOU MAY NOT CHARGE A FEE FOR THIS PACKAGE ITSELF. However, you may

distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that YOU DO NOT ADVERTISE this package as a product of your own.

6. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

7. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

675 Mass Ave, Cambridge, MA 02139, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that

you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the

notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED

TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

# 1.191 libffi 3.2.1 9

## 1.191.1 Available under license :

libffi - Copyright (c) 1996-2014 Anthony Green, Red Hat, Inc and others.  
See source files for details.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This package was debianized by Matthias Klose <doko@debian.org>  
on Mon, 10 Mar 2008 05:46:40 +0000.

It was downloaded from <ftp://sourceware.org/pub/libffi/>

Upstream Authors:

Anthony Green <green@redhat.com>

GCC developers

See the README and below in the list of copyright holders for a more complete list.

Copyright:

Copyright (c) 1996-2011 Red Hat, Inc.

Copyright (C) 1996-2011 Anthony Green

Copyright (C) 1996-2010 Free Software Foundation, Inc



Copyright (c) 2003, 2004, 2006, 2007, 2008 Kaz Kojima  
Copyright (c) 2010, 2011, Plausible Labs Cooperative , Inc.  
Copyright (c) 2010 CodeSourcery  
Copyright (c) 1998 Andreas Schwab  
Copyright (c) 2000 Hewlett Packard Company  
Copyright (c) 2009 Bradley Smith  
Copyright (c) 2008 David Daney  
Copyright (c) 2004 Simon Posnjak  
Copyright (c) 2005 Axis Communications AB  
Copyright (c) 1998 Cygnus Solutions  
Copyright (c) 2004 Renesas Technology  
Copyright (c) 2002, 2007 Bo Thorsen <bo@suse.de>  
Copyright (c) 2002 Ranjit Mathew  
Copyright (c) 2002 Roger Sayle  
Copyright (c) 2000, 2007 Software AG  
Copyright (c) 2003 Jakub Jelinek  
Copyright (c) 2000, 2001 John Hornkvist  
Copyright (c) 1998 Geoffrey Keating  
Copyright (c) 2008 Bjrn Knig

License:

libffi - Copyright (c) 1996-2010 Red Hat, Inc and others.  
See source files for details.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ``Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Documentation:

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any

later version. A copy of the license is included in the section entitled ``GNU General Public License".

doc/\*:

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version. A copy of the license is included in the section entitled ``GNU General Public License".

On Debian GNU/Linux systems, the complete text of the GNU General Public License is in `/usr/share/common-licenses/GPL`.

The Debian packaging is (C) 2008, 2011 Matthias Klose <doko@debian.org> and is licensed under the GPL, see `/usr/share/common-licenses/GPL`.

## 1.192 json-simple 2.1.2

### 1.192.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\* Copyright 2006 FangYidong

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License. \*/

Found in path(s):

\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JSONStreamAware.java  
\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/parser/ContentHandler.java  
\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/parser/ContainerFactory.java  
\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JSONValue.java  
\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JSONObject.java  
\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JSONAware.java  
\* /opt/cola/permits/1138180819\_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/parser/JSONParser.java

```
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-
jar/org/json/simple/parser/ParseException.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JSONArray.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/ItemList.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-
jar/org/json/simple/parser/Ytoken.java
No license file was found, but licenses were detected in source scan.
```

```
/* Copyright 2016 Clifton Labs
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License. */
```

Found in path(s):

```
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/Jsonable.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JsonObject.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/JsonArray.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-
jar/org/json/simple/DeserializationException.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/Jsoner.java
* /opt/cola/permits/1138180819_1614269567.28/0/json-simple-2-1-2-sources-jar/org/json/simple/Ytoken.java
```

## 1.193 ca-certificates 20190108-r0

### 1.193.1 Available under license :

```
Found license 'General Public License 2.0' in '# This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by # the Free Software Foundation; either
version 2 of the License, or # (at your option) any later version. # This program is distributed in the hope that it will
be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the # GNU General Public License for more details. # You
should have received a copy of the GNU General Public License # along with this program; if not, write to the Free
Software'
```

## 1.194 commons-configuration2 2.7

### 1.194.1 Available under license :

```
Apache Commons Configuration
Copyright 2001-2020 The Apache Software Foundation
```

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.195 libcap 2.25-2

### 1.195.1 Available under license :

Unless otherwise \*explicitly\* stated, the following text describes the  
licensed conditions under which the contents of this libcap release  
may be used and distributed:

-----  
Redistribution and use in source and binary forms of libcap, with  
or without modification, are permitted provided that the following  
conditions are met:

1. Redistributions of source code must retain any existing copyright  
notice, and this entire permission notice in its entirety,  
including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current  
copyright notices, this list of conditions, and the following  
disclaimer in the documentation and/or other materials provided  
with the distribution.
3. The name of any author may not be used to endorse or promote  
products derived from this software without their specific prior  
written permission.

ALTERNATIVELY, this product may be distributed under the terms of the  
GNU General Public License (v2.0 - see below), in which case the  
provisions of the GNU GPL are required INSTEAD OF the above  
restrictions. (This clause is necessary due to a potential conflict  
between the GNU GPL and the restrictions contained in a BSD-style  
copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED  
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF  
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.



IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

-----  
Full text of gpl-2.0.txt:  
-----

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that

you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the

notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to

be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED

TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.196 gson 2.8.2

## 1.197 spring-boot 2.1.6.RELEASE

### 1.197.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136220897_1613710183.26/0/spring-boot-2-1-6-release-sources-2-
jar/org/springframework/boot/security/servlet/package-info.java
* /opt/cola/permits/1136220897_1613710183.26/0/spring-boot-2-1-6-release-sources-2-
```



jar/org/springframework/boot/web/reactive/error/ErrorWebExceptionHandler.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/env/PropertySourceLoader.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/server/Jsp.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/support/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/context/ReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/origin/SystemEnvironmentOrigin.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/json/JsonParseException.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/task/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/DurationFormat.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/error/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/origin/Origin.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/context/ReactiveWebServerInitializedEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/WebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/function/client/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/Http2.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/security/reactive/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/filter/OrderedWebFilter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindHandlerAdvisor.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/bind/BindContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/DefaultApplicationArguments.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/task/TaskExecutorCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/task/TaskSchedulerCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/security/servlet/ApplicationContextRequestMatcher.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/json/JsonParser.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/info/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/ConfigurationProperties.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/filter/OrderedFormContentFilter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/SpringApplicationRunListener.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/util/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/logging/logback/ColorConverter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/bind/ArrayBinder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/SpringBootVersion.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/Ssl.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/context/ConfigurableWebServerApplicationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/webservices/client/WebServiceTemplateCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBinding.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/webservices/client/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/filter/OrderedFilter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/metadata/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/context/WebServerInitializedEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/info/GitProperties.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/ApplicationConversionService.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/json/JsonParserFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/context/GenericReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jms/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/error/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/web/servlet/context/ServletWebServerInitializedEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/XADataSourceWrapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/json/BasicJsonParser.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/codec/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/InetAddressFormatter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/tomcat/ConfigurableTomcatWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/origin/OriginLookup.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/jetty/ConfigurableJettyWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/context/WebServerApplicationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/netty/NettyServerCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/json/YamlJsonParser.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/filter/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/codec/CodecCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/undertow/CompositeResourceManager.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/server/Session.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/CharArrayFormatter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/DataSizeUnit.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/event/ApplicationStartedEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/bind/PlaceholdersResolver.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatConnectorCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/context/ConfigurableReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/type/classreading/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/convert/IsoOffsetFormatter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/convert/DurationUnit.java

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/META-INF/maven/org.springframework.boot/spring-boot/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/web/embedded/jetty/JettyServerCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/jta/atomikos/package-info.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/context/properties/source/PropertyMapper.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/logging/package-info.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/web/reactive/context/ConfigurableReactiveWebEnvironment.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/ansi/AnsiColor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/context/properties/bind/package-info.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/web/server/WebServer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/web/embedded/jetty/package-info.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/orm/jpa/hibernate/SpringJtaPlatform.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/CommandLineRunner.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/event/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/diagnostics/FailureAnalysis.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/server/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/validation/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/EnableConfigurationProperties.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/SchemaManagement.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/admin/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/cloud/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/support/ErrorHandlerConfiguration.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/bind/handler/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/client/RestTemplateCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/Banner.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/logging/logback/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/source/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/undertow/UndertowBuilderCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/json/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/SpringBootExceptionHandlerReporter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ansi/AnsiStyle.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/context/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jackson/JsonComponent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/jta/bitronix/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ApplicationArguments.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/DataSourceInitializationMode.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/origin/OriginProvider.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ansi/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ExitCodeExceptionMapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jta/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/system/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/SchemaManagementProvider.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/diagnostics/FailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/origin/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ansi/AnsiBackground.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jackson/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/system/JavaVersion.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/ServletContextInitializer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/result/view/MustacheViewResolver.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/tomcat/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/SslStoreProvider.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/annotation/UserConfigurations.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/ServletComponentScan.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/event/ApplicationStartingEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/undertow/UndertowDeploymentInfoCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/ErrorHandlerRegistrar.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/jetty/JettyEmbeddedWebAppContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/logging/LoggingInitializationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/logging/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/diagnostics/FailureAnalysisReporter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/NestedConfigurationProperty.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/logging/LogLevel.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ExitCodeEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/logging/log4j2/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/undertow/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/PortInUseException.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/view/MustacheViewResolver.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/filter/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/result/view/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/logging/LoggerConfigurationComparator.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/context/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/client/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/event/SpringApplicationEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/DeprecatedConfigurationProperty.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ApplicationRunner.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/error/ErrorController.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/server/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/bind/BeanPropertyBinder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/security/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/function/client/WebClientCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/reactive/server/ReactiveWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-

jar/org/springframework/boot/web/server/ErrorHandlerRegistry.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/annotation/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/properties/bind/validation/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/orm/jpa/hibernate/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/metadata/DataSourcePoolMetadata.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/annotation/DeterminableImports.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jta/atomikos/AtomikosDataSourceBean.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ExitCodeGenerator.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/context/config/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ansi/AnsiElement.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/WebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/SpringBootConfiguration.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/admin/SpringApplicationAdminMXBean.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/orm/jpa/hibernate/SpringImplicitNamingStrategy.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatContextCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/diagnostics/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/jdbc/metadata/DataSourcePoolMetadataProvider.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/tomcat/LazySessionIdGenerator.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/diagnostics/analyzer/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/DispatcherType.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/context/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/orm/jpa/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/liquibase/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-



jar/org/springframework/boot/context/event/ApplicationPreparedEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/servlet/view/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/logging/java/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/ansi/AnsiPropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/env/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/embedded/netty/package-info.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/web/server/WebServerException.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
jar/org/springframework/boot/builder/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* A {@link WebApplicationContext} that can be used to bootstrap itself from a contained

\* {@link ServletWebServerFactory} bean.

\* <p>

\* This context will create, initialize and run an {@link WebServer} by searching for a  
\* single {@link ServletWebServerFactory} bean within the {@link ApplicationContext}  
\* itself. The {@link ServletWebServerFactory} is free to use standard Spring concepts  
\* (such as dependency injection, lifecycle callbacks and property placeholder variables).

\* <p>

\* In addition, any {@link Servlet} or {@link Filter} beans defined in the context will be  
\* automatically registered with the web server. In the case of a single Servlet bean, the  
\* '/' mapping will be used. If multiple Servlet beans are found then the lowercase bean  
\* name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will  
\* always be mapped to '/'. Filter beans will be mapped to all URLs (!/\*).

\* <p>

\* For more advanced configuration, the context can instead define beans that implement

\* the { @link ServletContextInitializer } interface (most often  
 \* { @link ServletRegistrationBean }s and/or { @link FilterRegistrationBean }s). To prevent  
 \* double registration, the use of { @link ServletContextInitializer } beans will disable  
 \* automatic Servlet and Filter bean registration.

\* <p>  
 \* Although this context can be used directly, most developers should consider using the  
 \* { @link AnnotationConfigServletWebServerApplicationContext } or  
 \* { @link XmlServletWebServerApplicationContext } variants.

\*  
 \* @author Phillip Webb  
 \* @author Dave Syer  
 \* @see AnnotationConfigServletWebServerApplicationContext  
 \* @see XmlServletWebServerApplicationContext  
 \* @see ServletWebServerFactory

\*/

Found in path(s):

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
 jar/org/springframework/boot/web/servlet/context/ServletWebServerApplicationContext.java  
 No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2019 the original author or authors.  
 \*  
 \* Licensed under the Apache License, Version 2.0 (the "License");  
 \* you may not use this file except in compliance with the License.  
 \* You may obtain a copy of the License at  
 \*  
 \* <https://www.apache.org/licenses/LICENSE-2.0>  
 \*  
 \* Unless required by applicable law or agreed to in writing, software  
 \* distributed under the License is distributed on an "AS IS" BASIS,  
 \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 \* See the License for the specific language governing permissions and  
 \* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
 jar/org/springframework/boot/webservices/client/WebServiceTemplateBuilder.java  
 \* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
 jar/org/springframework/boot/origin/OriginTrackedValue.java  
 \* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
 jar/org/springframework/boot/context/ApplicationPidFileWriter.java  
 \* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
 jar/org/springframework/boot/web/embedded/undertow/FileSessionPersistence.java  
 \* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-  
 jar/org/springframework/boot/logging/logback/DebugLogbackConfigurator.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/ImageBanner.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/server/SessionStoreDirectory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/JettyServletWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/log4j2/ColorConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/MultipartConfigFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/server/StaticResourceJars.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/CompressionConnectorCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/AbstractInjectionFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/JettyEmbeddedErrorHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/MimeMappings.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/json/JacksonJsonParser.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jackson/JsonObjectSerializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/context/ReactiveWebServerApplicationContext.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/event/ApplicationFailedEvent.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindException.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/java/SimpleFormatter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/ForwardHeadersCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/ContextIdApplicationContextInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/filter/OrderedHiddenHttpMethodFilter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/FilteredIterableConfigurationPropertiesSource.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/AbstractConfigurableWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/SpringPropertyAction.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/client/RestTemplateBuilder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/system/SystemProperties.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/ansi/AnsiOutput.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/result/view/MustacheView.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/event/ApplicationEnvironmentPreparedEvent.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/server/ServletWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/WebApplicationType.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/ServletRegistrationBean.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/context/ServerPortInfoApplicationContextInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/filter/ApplicationContextHeaderFilter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/PropertyMapping.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationPropertyState.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindingPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/DefaultLogbackConfiguration.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/EmbeddedDatabaseConnection.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationPropertySources.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/error/ErrorAttributes.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/RegistrationBean.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/task/TaskSchedulerBuilder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/LoggingSystemProperties.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/UndertowCompressionConfigurer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/AliasedIterableConfigurationPropertySource.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/admin/SpringApplicationAdminMXBeanRegistrar.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/BindValidationFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/filter/OrderedCharacterEncodingFilter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/Bindable.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConversionServiceDeducer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/JarResourceManager.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/FileEncodingApplicationListener.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/FailureAnalyzers.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/server/AbstractServletWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/BeanDefinitionLoader.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/AbstractLoggingSystem.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatErrorPage.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/json/GsonJsonParser.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/RandomValuePropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/bitronix/PoolingDataSourceBean.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/info/BuildProperties.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/SpringApplicationJsonEnvironmentPostProcessor.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/bitronix/PoolingConnectionFactoryBean.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/SslConnectorCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/BindException.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/DatabaseDriver.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/config/ConfigFileApplicationListener.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/atomikos/AtomikosXADataSourceWrapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/atomikos/AtomikosConnectionFactoryBean.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/system/ApplicationPid.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/builder/ParentContextCloserApplicationListener.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationPropertyName.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/LogFile.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/context/WebApplicationContextServletContextAwareProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/AbstractFilterRegistrationBean.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/orm/jpa/hibernate/SpringPhysicalNamingStrategy.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/OriginTrackedYamlLoader.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/UnboundConfigurationPropertiesException.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/netty/SslServerCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/AbstractDataSourceInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/PropertySourcesPlaceholdersResolver.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/context/AnnotationConfigServletWebServerApplicationContext.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/ErrorHandlerRegistrarBeanPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/SystemEnvironmentPropertyMapper.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/ExitCodeGenerators.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindingPostProcessorRegistrar.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jms/XAConnectionFactoryWrapper.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/BindResult.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/NumberToDataSizeConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/AbstractBindHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/FilteredConfigurationPropertiesSource.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/OriginTrackedPropertiesLoader.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/DataSourceBuilder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/SpringApplicationBannerPrinter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/FilterRegistrationBean.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/DelimitedStringToArrayConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/PortInUseFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatEmbeddedContext.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/ClearCachesApplicationListener.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/BeanCurrentlyInCreationFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/BindFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/builder/ParentContextApplicationContextInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/validation/MessageInterpolatorFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/AggregateElementBinder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/validation/BindValidationException.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/IndexedElementsBinder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/error/DefaultErrorAttributes.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/AbstractFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/MapBinder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/DynamicRegistrationBean.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/MapConfigurationPropertySource.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationProperty.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/logging/LoggingApplicationListener.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/SpringApplicationRunListeners.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/handler/IgnoreErrorsBindHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/log4j2/WhitespaceThrowablePatternConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatEmbeddedWebappClassLoader.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/netty/NettyWebServer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/SystemEnvironmentPropertySourceEnvironmentPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/metadata/CompositeDataSourcePoolMetadataProvider.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/log4j2/ExtendedWhitespaceThrowablePatternConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/info/InfoProperties.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/NumberToDurationConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/ConfigurableWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/support/ServletContextApplicationContextInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatReactiveWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/JasperInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/LogbackConfigurator.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/ConfigurationWarningsApplicationContextInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/SpringBootBanner.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/WebServerFactoryCustomizerBeanPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/ConfigurableUndertowWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/metadata/AbstractDataSourcePoolMetadata.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatServletWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/event/ApplicationReadyEvent.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/origin/PropertySourceOrigin.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/DataSourceUnwrapper.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/SpringProfileAction.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jackson/JsonComponentModule.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatStarter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/SpringApplication.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/JettyWebServer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/PropertiesPropertySourceLoader.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/LogbackLoggingSystem.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/StringToDurationConverter.java



\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TomcatWebServer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/metadata/TomcatDataSourcePoolMetadata.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/orm/jpa/EntityManagerFactoryBuilder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/bitronix/BitronixXADataSourceWrapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/DelimitedStringToCollectionConverter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/ExtendedWhitespaceThrowableProxyConverter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/SpringBootJoranConfigurator.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/BindHandler.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/UndertowWebServer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/Binder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/SpringConfigurationPropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/event/ApplicationContextInitializedEvent.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/system/ApplicationTemp.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/IterableConfigurationPropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/atomikos/AtomikosXAConnectionFactoryWrapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/BeanBinder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/EnableConfigurationPropertiesImportSelector.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/WebServletHandler.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/AggregateBinder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/BeanDefinitionOverrideFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/LocalServerPort.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/security/reactive/ApplicationContextServerWebExchangeMatcher.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/filter/OrderedHiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/annotation/Configurations.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/handler/NoUnboundElementsBindHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/logback/WhitespaceThrowableProxyConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/context/AnnotationConfigReactiveWebServerApplicationContext.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/ValidationExceptionFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/DeferredLog.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/SslBuilderCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/StartupInfoLogger.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/ArrayToDelimitedStringConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/LoggingFailureAnalysisReporter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/builder/SpringApplicationBuilder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/webservices/client/HttpWebServiceMessageSenderBuilder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/LoggerConfiguration.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConfigurationBeanFactoryMetadata.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/context/AnnotationConfigReactiveWebApplicationContext.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/logging/ClasspathLoggingApplicationListener.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/error/DefaultErrorAttributes.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/WebFilterHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/bitronix/BitronixXAConnectionFactoryWrapper.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/StringToDataSizeConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/server/AbstractReactiveWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jackson/JsonObjectDeserializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/SpringIterableConfigurationPropertySource.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/config/DelegatingApplicationListener.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConfigurationPropertiesJsr303Validator.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/NoSuchMethodFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationPropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/client/ClientHttpRequestFactorySupplier.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/ansi/AnsiColors.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/PropertyMapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/DurationToNumberConverter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/event/EventPublishingRunListener.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/LoggingSystem.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/SpringBootExceptionHandler.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/error/ErrorAttributes.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/BeanPropertyName.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/InvalidConfigurationPropertyValueFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/UndertowReactiveWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/AliasedConfigurationPropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/JettyHandlerWrappers.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/support/ErrorPageFilter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/BindConverter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/CollectionBinder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/atomikos/AtomikosProperties.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/ServletContextInitializerBeans.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/log4j2/SpringBootConfigurationFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/metadata/CommonsDbc2DataSourcePoolMetadata.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/YamlPropertySourceLoader.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/server/DocumentRoot.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jdbc/metadata/HikariDataSourcePoolMetadata.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/OriginTrackedMapPropertySource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/context/XmlServletWebServerApplicationContext.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/ConnectorStartFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/DisableReferenceClearingContextCustomizer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/NoUniqueBeanDefinitionFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/context/FilteredReactiveWebContextResource.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/BeanNotOfRequiredTypeFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/bitronix/BitronixDependentBeanFactoryPostProcessor.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/DurationStyle.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/ConfigurationPropertiesBinder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/server/ConfigurableReactiveWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/config/AnsiOutputApplicationListener.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/server/ConfigurableServletWebServerFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/DurationToStringConverter.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/DelegatingFilterProxyRegistrationBean.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/cloud/CloudPlatform.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/TldSkipPatterns.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/ServletContextInitializerConfiguration.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/DefaultPropertyMapper.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/InvalidConfigurationPropertyNameFailureAnalyzer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/task/TaskExecutorBuilder.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/StringToEnumIgnoringCaseConverterFactory.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/Slf4JLoggingSystem.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/ServletComponentHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/PropertySourcesDeducer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/java/JavaLoggingSystem.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/SslServerCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/TypeExcludeFilter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/liquibase/LiquibaseServiceLocatorApplicationListener.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/SslStoreProviderUrlStreamHandlerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/diagnostics/analyzer/UnboundConfigurationPropertyFailureAnalyzer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/SpringConfigurationPropertySources.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/origin/TextResourceOrigin.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/Delimiter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/UndertowServletWebServer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/JavaBeanBinder.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/UnboundElementsSourceFilter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/convert/CollectionToDelimitedStringConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/filter/OrderedRequestContextFilter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/env/EnvironmentPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/netty/CompressionCustomizer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/Compression.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/liquibase/SpringPackageScanClassResolver.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/reactive/context/StandardReactiveWebEnvironment.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/context/WebServerPortFileWriter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/server/ErrorMessage.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/jta/atomikos/AtomikosDependsOnBeanFactoryPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationPropertySourcesPropertySource.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/validation/ValidationBindHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/ServletListenerRegistrationBean.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/EnvironmentConverter.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/WebListenerHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/jetty/JettyReactiveWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/ResourceBanner.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/netty/NettyReactiveWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/system/ApplicationHome.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/tomcat/ConnectorStartFailedException.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/view/MustacheView.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/support/SpringBootServletInitializer.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/ServletComponentRegisteringPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/type/classreading/ConcurrentReferenceCachingMetadataReaderFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/ConfigurationPropertyNameAliases.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/InvalidConfigurationPropertyValueException.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/handler/IgnoreTopLevelConverterNotFoundBindHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/logging/log4j2/Log4J2LoggingSystem.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/embedded/undertow/UndertowServletWebServerFactory.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/validation/OriginTrackedFieldError.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/source/InvalidConfigurationPropertyNameException.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/client/RootUriTemplateHandler.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/properties/bind/validation/ValidationErrors.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/cloud/CloudFoundryVcapEnvironmentPostProcessor.java

\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/context/config/DelegatingApplicationContextInitializer.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/util/LambdaSafe.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/json/AbstractJsonParser.java  
\* /opt/cola/permits/1136220897\_1613710183.26/0/spring-boot-2-1-6-release-sources-2-jar/org/springframework/boot/web/servlet/ServletComponentScanRegistrar.java

# 1.198 ini 1.51.0

## 1.198.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

## 2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

## 3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.



#### 4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

#### 5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

#### 6. Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

## 7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

## 8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

## 9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 2014 Unknwon

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.199 jackson 2.11.0

## 1.199.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
been in development since 2007.

It is currently developed by a community of developers, as well as supported  
commercially by FasterXML.com.

## Licensing

Jackson core and extension components may licensed under different licenses.  
To find the details that apply to this artifact see the accompanying LICENSE file.  
For more information, including possible other licensing options, contact  
FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included  
in some artifacts (usually source distributions); but is always available  
from the source code management (SCM) system project uses.

This copy of Jackson JSON processor streaming parser/generator is licensed under the  
Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the  
specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.200 pflag 1.0.3

## 1.200.1 Available under license :

Copyright (c) 2012 Alex Ogier. All rights reserved.

Copyright (c) 2012 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.201 libidn 2.0.5 1+deb10u1

## 1.201.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the

work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.



You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation

into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall

be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does

not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a

covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

## 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

## 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.



15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Libidn2

Upstream-Contact: Simon Josefsson <simon@josefsson.org>

Source: <https://www.gnu.org/software/libidn/#libidn2>

Files: \*

Copyright: Copyright (C) 2011-2014 Simon Josefsson

License: GPL-3+

Files: \*.c \*.h

Copyright: Copyright (C) 2011-2014 Simon Josefsson

License: LGPL-3+ or GPL-2+

Files: build-aux/\* lib/\* GNUmakefile maint.mk

Copyright: Copyright (C) 2001-2011 Free Software Foundation, Inc.

License: GPL-3+

Files: doc/gdoc

Copyright: Copyright (c) 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011 Simon Josefsson

Copyright (c) 2001, 2002 Nikos Mavrogiannopoulos

Copyright (c) 1998 Michael Zucchi

License: GPL-3+

Files: lib/IdnaMappingTable.txt lib/DerivedNormalizationProps.txt tests/IdnaTest.txt

Copyright: Copyright (c) 1991-2010 Unicode, Inc.

License: Unicode

License: GPL-3+

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

.

On Debian GNU/Linux systems, the complete text of the GNU General Public License version 3 can be found in /usr/share/common-licenses/GPL-3.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

.  
On Debian GNU/Linux systems, the complete text of the GNU General Public License version 2 can be found in /usr/share/common-licenses/GPL-2.

License: LGPL-3+

This program is free software: you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU Lesser General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

.  
On Debian GNU/Linux systems, the complete text of the GNU Lesser General Public License version 3 can be found in /usr/share/common-licenses/LGPL-3.

License: Unicode

For terms of use, see [http://www.unicode.org/terms\\_of\\_use.html](http://www.unicode.org/terms_of_use.html)  
Copyright © 1991-2011 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

.  
Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

.  
THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS,

WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

## 1.202 libjpeg8-empty 8c-2ubuntu8

### 1.202.1 Available under license :

Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Name: libjpeg8-empty

Files: \*

Copyright: 2011 Linaro Limited

License: LGPL-2.1

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License (LGPL) as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; see the file COPYING.LIB. If not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

On Debian systems, the complete text of the GNU Library General Public License, version 2, can be found in /usr/share/common-licenses/LGPL-2.1.

## 1.203 spring-cloud-starter-loadbalancer

### 2.2.3.RELEASE

#### 1.203.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions



of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.204 hcl 1.0.0

### 1.204.1 Available under license :

Mozilla Public License, version 2.0

#### 1. Definitions

##### 1.1. Contributor

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

##### 1.2. Contributor Version

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

##### 1.3. Contribution

means Covered Software of a particular Contributor.

##### 1.4. Covered Software

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

##### 1.5. Incompatible With Secondary Licenses

means

- a. that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
- b. that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

##### 1.6. Executable Form

means any form of the work other than Source Code Form.

#### 1.7. Larger Work

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

#### 1.8. License

means this document.

#### 1.9. Licensable

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

#### 1.10. Modifications

means any of the following:

- a. any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- b. any new file in Source Code Form that contains any Covered Software.

#### 1.11. Patent Claims of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

#### 1.12. Secondary License

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

#### 1.13. Source Code Form

means the form of the work preferred for making modifications.

#### 1.14. You (or Your)

means an individual or a legal entity exercising rights under this License. For legal entities, You includes any entity that controls, is

controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- a. under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- b. under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- a. for any code that a Contributor has removed from Covered Software; or
- b. for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- c. under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or

logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- a. such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

- b. You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to

understand it.

## 5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

## 6. Disclaimer of Warranty

Covered Software is provided under this License on an as is basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

## 7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any

character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

## 8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any



references to the name of the license steward (except to note that such modified license differs from this License).

#### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

##### Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

##### Exhibit B - Incompatible With Secondary Licenses Notice

This Source Code Form is Incompatible With Secondary Licenses, as defined by the Mozilla Public License, v. 2.0.

## 1.205 libxmu 1.1.2-2+b3

### 1.205.1 Available under license :

Copyright 1988, 1989, 1990, 1991, 1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN

AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

-----

Xmu/StrToBmap.c and Xmu/GrayPixmap.c also have:

Copyright 1987, 1988 by Digital Equipment Corporation, Maynard, Massachusetts.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Xmu/Clip.c and Xmu/Lookup.h have:

Copyright (c) 1998 by The XFree86 Project, Inc.

Copyright 1999 by Thomas E. Dickey <dickey@clark.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE XFREE86 PROJECT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the XFree86 Project shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the XFree86 Project.

## 1.206 c3p0 0.9.5.2

### 1.206.1 Available under license :

Found license 'Eclipse Public License 1.0' in '\* This library is free software; you can redistribute it and/or modify \*  
1) The GNU Lesser General Public License (LGPL), version 2.1, as \* published by the Free Software Foundation \*  
2) The Eclipse Public License (EPL), version 1.0 \* This software is distributed in the hope that it will be useful, \* but WITHOUT ANY WARRANTY; without even the implied warranty of \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. \* LGPL v2.1:  
<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>'

Found license 'GNU Lesser General Public License' in '\* This library is free software; you can redistribute it and/or modify \*  
1) The GNU Lesser General Public License (LGPL), version 2.1, as \* published by the Free Software Foundation \*  
2) The Eclipse Public License (EPL), version 1.0 \* This software is distributed in the hope that it will be useful, \* but WITHOUT ANY WARRANTY; without even the implied warranty of \* MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. \* LGPL v2.1:  
<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>'

## 1.207 jackson-datatype-jsr310 2.9.9

### 1.207.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.208 keyutils 1.5.9 9.2ubuntu2

## 1.208.1 Available under license :

### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. <<http://fsf.org/>>

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.



5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined

library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status

of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. <<http://fsf.org/>>  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
License is intended to guarantee your freedom to share and change free  
software--to make sure the software is free for all its users. This  
General Public License applies to most of the Free Software  
Foundation's software and to any other program whose authors commit to  
using it. (Some other Free Software Foundation software is covered by  
the GNU Library General Public License instead.) You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
this service if you wish), that you receive source code or can get it  
if you want it, that you can change the software or use pieces of it

in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the



entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not

compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS

TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.209 ca-certificates 20200601~deb10u2

### 1.209.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 2013 System Administrator <root@localhost.localdomain>

License: ...

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <http://ftp.debian.org/debian/pool/main/c/ca-certificates/>

Files: debian/\*

examples/\*

Makefile

mozilla/\*

sbin/\*

Copyright: 2003 Fumitoshi UKAI <ukai@debian.or.jp>

2009 Philipp Kern <pkern@debian.org>

2011 Michael Shuler <michael@pbandjelly.org>

Various Debian Contributors

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'.

Files: mozilla/certdata.txt  
mozilla/nssckbi.h

Copyright: Mozilla Contributors

Comment: Original Copyright: 1994-2000 Netscape Communications Corporation  
(certdata.txt <= CVS Revision: 1.82)

NSS no longer contains explicit copyright. Upstream indicates that "Mozilla Contributors" is an appropriate attribution for the required Copyright: field in Debian's machine-readable format.  
[https://bugzilla.mozilla.org/show\\_bug.cgi?id=850003](https://bugzilla.mozilla.org/show_bug.cgi?id=850003)

License: MPL-2.0

Mozilla Public License Version 2.0

=====

.

## 1. Definitions

-----

.

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

.

### 1.3. "Contribution"

means Covered Software of a particular Contributor.

.

### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached

the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

.  
1.13. "Source Code Form"

means the form of the work preferred for making modifications.

.  
1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

.  
2. License Grants and Conditions  
-----

.  
2.1. Grants

.  
Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

.  
(a) under intellectual property rights (other than patent or trademark) licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

.  
(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

.  
2.2. Effective Date

.  
The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

.  
2.3. Limitations on Grant Scope

.  
The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License.

Notwithstanding Section 2.1(b) above, no patent license is granted by a



Contributor:

- .  
(a) for any code that a Contributor has removed from Covered Software;  
or
- .  
(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- .  
(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

.  
This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### . 2.4. Subsequent Licenses

.  
No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### . 2.5. Representation

.  
Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### . 2.6. Fair Use

.  
This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### . 2.7. Conditions

.  
Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### . 3. Responsibilities

#### ----- . 3.1. Distribution of Source Form

.  
All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under

the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any

such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

.  
4. Inability to Comply Due to Statute or Regulation  
-----

.  
If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

.  
5. Termination  
-----

.  
5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

.  
5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

.  
5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

\*  
 \* 6. Disclaimer of Warranty \*  
 \* ----- \*  
 \* \*  
 \* Covered Software is provided under this License on an "as is" \*  
 \* basis, without warranty of any kind, either expressed, implied, or \*  
 \* statutory, including, without limitation, warranties that the \*  
 \* Covered Software is free of defects, merchantable, fit for a \*  
 \* particular purpose or non-infringing. The entire risk as to the \*  
 \* quality and performance of the Covered Software is with You. \*  
 \* Should any Covered Software prove defective in any respect, You \*  
 \* (not any Contributor) assume the cost of any necessary servicing, \*  
 \* repair, or correction. This disclaimer of warranty constitutes an \*  
 \* essential part of this License. No use of any Covered Software is \*  
 \* authorized under this License except under this disclaimer. \*  
 \* \*

\*\*\*\*\*

\*\*\*\*\*

\*  
 \* 7. Limitation of Liability \*  
 \* ----- \*  
 \* \*  
 \* Under no circumstances and under no legal theory, whether tort \*  
 \* (including negligence), contract, or otherwise, shall any \*  
 \* Contributor, or anyone who distributes Covered Software as \*  
 \* permitted above, be liable to You for any direct, indirect, \*  
 \* special, incidental, or consequential damages of any character \*  
 \* including, without limitation, damages for lost profits, loss of \*  
 \* goodwill, work stoppage, computer failure or malfunction, or any \*  
 \* and all other commercial damages or losses, even if such party \*  
 \* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*  
 \* \*

\*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal

place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

.

## 9. Miscellaneous

-----

.

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

.

## 10. Versions of the License

-----

.

### 10.1. New Versions

.

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

.

### 10.2. Effect of New Versions

.

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

.

### 10.3. Modified Versions

.

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

.

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

.

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

.

Exhibit A - Source Code Form License Notice

-----  
.  
This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

.  
If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

.  
You may add additional accurate notices of copyright ownership.

.  
Exhibit B - "Incompatible With Secondary Licenses" Notice  
-----

.  
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

## 1.210 netty-codec-dns 4.1.34.Final

### 1.210.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110736708_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-
jar/io/netty/handler/codec/dns/DnsOptEcsRecord.java
* /opt/cola/permits/1110736708_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-
jar/io/netty/handler/codec/dns/DnsOptPseudoRecord.java
* /opt/cola/permits/1110736708_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-
jar/io/netty/handler/codec/dns/DnsPtrRecord.java
```

\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-jar/io/netty/handler/codec/dns/AbstractDnsOptPseudoRrRecord.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-jar/io/netty/handler/codec/dns/DefaultDnsPtrRecord.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-jar/io/netty/handler/codec/dns/DefaultDnsOptEcsRecord.java  
No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-jar/META-INF/maven/io.netty/netty-codec-dns/pom.xml  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-jar/io/netty/handler/codec/dns/DnsRecordType.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-

jar/io/netty/handler/codec/dns/DefaultDnsRecordDecoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DatagramDnsResponse.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsMessage.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DatagramDnsQueryDecoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DatagramDnsQueryEncoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsResponseCode.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsRecord.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DefaultDnsQuestion.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsOpCode.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DefaultDnsRawRecord.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DatagramDnsResponseEncoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DefaultDnsQuery.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsRecordEncoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/AbstractDnsMessage.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsQuestion.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DefaultDnsRecordEncoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DatagramDnsResponseDecoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsRecordDecoder.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/package-info.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsMessageUtil.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DatagramDnsQuery.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsSection.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/AbstractDnsRecord.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-  
jar/io/netty/handler/codec/dns/DnsRawRecord.java  
\* /opt/cola/permits/1110736708\_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-



```
jar/io/netty/handler/codec/dns/DnsQuery.java
* /opt/cola/permits/1110736708_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-
jar/io/netty/handler/codec/dns/DefaultDnsResponse.java
* /opt/cola/permits/1110736708_1606846882.33/0/netty-codec-dns-4-1-34-final-sources-2-
jar/io/netty/handler/codec/dns/DnsResponse.java
```

# 1.211 libmnl 1.0.4-2

## 1.211.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain

special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which

must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the

Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent



infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a

license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the

"copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.212 netty 4.1.11.Final

### 1.212.1 Available under license :

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these

rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages

are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated

straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of

its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form



under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies

the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is

safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, 5th Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to

the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct



or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The Netty Project

=====

Please visit the Netty web site for more information:

\* <http://netty.io/>

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

-----

This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

\* LICENSE:

\* license/LICENSE.jsr166y.txt (Public Domain)

\* HOMEPAGE:

\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

\* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

\* LICENSE:

\* license/LICENSE.base64.txt (Public Domain)

\* HOMEPAGE:

\* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

\* LICENSE:

\* license/LICENSE.webbit.txt (BSD License)

\* HOMEPAGE:

\* <https://github.com/joewalnes/webbit>

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

\* LICENSE:

\* license/LICENSE.slf4j.txt (MIT License)

\* HOMEPAGE:

\* <http://www.slf4j.org/>

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

\* LICENSE:

\* license/LICENSE.harmony.txt (Apache License 2.0)

\* HOMEPAGE:

\* <http://archive.apache.org/dist/harmony/>

This product contains a modified portion of 'jzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

\* LICENSE:

\* license/LICENSE.jbzip2.txt (MIT License)

\* HOMEPAGE:

\* <https://code.google.com/p/jbzip2/>

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.libdivsufsort.txt (MIT License)
- \* HOMEPAGE:
  - \* <https://github.com/y-256/libdivsufsort>

This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jctools.txt (ASL2 License)
- \* HOMEPAGE:
  - \* <https://github.com/JCTools/JCTools>

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jzlib.txt (BSD style License)
- \* HOMEPAGE:
  - \* <http://www.jcraft.com/jzlib/>

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.compress-lzf.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <https://github.com/ning/compress>

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.lz4.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <https://github.com/jpountz/lz4-java>

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.lzma-java.txt (Apache License 2.0)
- \* HOMEPAGE:

\* <https://github.com/jponge/lzma-java>

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

\* LICENSE:

\* [license/LICENSE.jfastlz.txt](#) (MIT License)

\* HOMEPAGE:

\* <https://code.google.com/p/jfastlz/>

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.protobuf.txt](#) (New BSD License)

\* HOMEPAGE:

\* <https://github.com/google/protobuf>

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

\* LICENSE:

\* [license/LICENSE.bouncycastle.txt](#) (MIT License)

\* HOMEPAGE:

\* <http://www.bouncycastle.org/>

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.snappy.txt](#) (New BSD License)

\* HOMEPAGE:

\* <https://github.com/google/snappy>

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.jboss-marshalling.txt](#) (GNU LGPL 2.1)

\* HOMEPAGE:

\* <http://www.jboss.org/jbossmarshalling>

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.caliper.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <https://github.com/google/caliper>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.commons-logging.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <http://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.log4j.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <http://logging.apache.org/log4j/>

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.aalto-xml.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <http://wiki.fasterxml.com/AaltoHome>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

\* LICENSE:

\* [license/LICENSE.hpack.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <https://github.com/twitter/hpack>

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.commons-lang.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <https://commons.apache.org/proper/commons-lang/>

The MIT License

Copyright (c) 2009 William Kinney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation

files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This copy of Aalto XML processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/" (BSD License: <http://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.



\* Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicator holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes

the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.  
(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT,

INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/\*

\* Copyright (c) 2004-2007 QOS.ch

\* All rights reserved.

\*

\* Permission is hereby granted, free of charge, to any person obtaining

\* a copy of this software and associated documentation files (the

\* "Software"), to deal in the Software without restriction, including

\* without limitation the rights to use, copy, modify, merge, publish,

\* distribute, sublicense, and/or sell copies of the Software, and to

\* permit persons to whom the Software is furnished to do so, subject to

\* the following conditions:

\*

\* The above copyright notice and this permission notice shall be

\* included in all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

\* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

\* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

\* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE

\* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION

\* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION

\* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

<https://developers.google.com/protocol-buffers/>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS



## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.213 libbsd 0.9.1 2

### 1.213.1 Available under license :

```
.\" $OpenBSD: arc4random.3,v 1.34 2014/07/19 16:11:16 naddy Exp $
.\"
.\" Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>
.\" All rights reserved.
.\"
.\" Redistribution and use in source and binary forms, with or without
.\" modification, are permitted provided that the following conditions
.\" are met:
.\" 1. Redistributions of source code must retain the above copyright
.\" notice, this list of conditions and the following disclaimer.
.\" 2. Redistributions in binary form must reproduce the above copyright
.\" notice, this list of conditions and the following disclaimer in the
.\" documentation and/or other materials provided with the distribution.
.\" 3. All advertising materials mentioning features or use of this software
.\" must display the following acknowledgement:
.\" This product includes software developed by Niels Provos.
.\" 4. The name of the author may not be used to endorse or promote products
.\" derived from this software without specific prior written permission.
.\"
.\" THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR
.\" IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
.\" OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
.\" IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
.\" INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
.\" NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
.\" DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
.\" THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
.\" (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
.\" THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

# 1.214 openssl 1.1.1d 0+deb10u4

## 1.214.1 Available under license :

### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

### OpenSSL License

-----

/\* =====

- \* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in
- \* the documentation and/or other materials provided with the
- \* distribution.
- \*
- \* 3. All advertising materials mentioning features or use of this
- \* software must display the following acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
- \*
- \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
- \* endorse or promote products derived from this software without
- \* prior written permission. For written permission, please contact
- \* [openssl-core@openssl.org](mailto:openssl-core@openssl.org).
- \*
- \* 5. Products derived from this software may not be called "OpenSSL"
- \* nor may "OpenSSL" appear in their names without prior written
- \* permission of the OpenSSL Project.
- \*
- \* 6. Redistributions of any form whatsoever must retain the following
- \* acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

\*  
\* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY  
\* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
\* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
\* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
\* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
\* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
\* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
\* OF THE POSSIBILITY OF SUCH DAMAGE.

\* =====

\* This product includes cryptographic software written by Eric Young  
\* (eay@cryptsoft.com). This product includes software written by Tim  
\* Hudson (tjh@cryptsoft.com).

\*/

#### Original SSLeay License

-----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

\* All rights reserved.

\*

\* This package is an SSL implementation written

\* by Eric Young (eay@cryptsoft.com).

\* The implementation was written so as to conform with Netscapes SSL.

\*

\* This library is free for commercial and non-commercial use as long as

\* the following conditions are aheared to. The following conditions

\* apply to all code found in this distribution, be it the RC4, RSA,

\* lhash, DES, etc., code; not just the SSL code. The SSL documentation

\* included with this distribution is covered by the same copyright terms

\* except that the holder is Tim Hudson (tjh@cryptsoft.com).

\*

\* Copyright remains Eric Young's, and as such any Copyright notices in

\* the code are not to be removed.

\* If this package is used in a product, Eric Young should be given attribution

\* as the author of the parts of the library used.

\* This can be in the form of a textual message at program startup or

\* in documentation (online or textual) provided with the package.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

- \* 1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
  - \* "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"
  - \* The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).
- \* 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:
  - \* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
- \* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- \* The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

\*/  
 GNU GENERAL PUBLIC LICENSE  
 Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
 59 Temple Place - Suite 330, Boston, MA  
 02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software



Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed

under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on

the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a

special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and

of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute

the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.



b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

# 1.215 python 2.7.13

## 1.215.1 Available under license :

# Copyright (C) 2004, 2005, 2007 Free Software Foundation, Inc.

# This program is free software; you can redistribute it and/or modify  
# it under the terms of the GNU General Public License as published by  
# the Free Software Foundation; either version 3 of the License, or  
# (at your option) any later version.

#

# This program is distributed in the hope that it will be useful,  
# but WITHOUT ANY WARRANTY; without even the implied warranty of  
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
# GNU General Public License for more details.

#

# You should have received a copy of the GNU General Public License  
# along with GCC; see the file COPYING3. If not see  
# <<http://www.gnu.org/licenses/>>.

This is the official license for the Python 2.2.1 release:

A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (see <http://www.digicool.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Digital Creations is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release from   | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | no                  |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

## B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

---

### PSF LICENSE AGREEMENT FOR PYTHON 2.2.1

---

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 2.2.1 software in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 2.2.1 alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001 Python Software Foundation; All Rights Reserved" are retained in Python 2.2.1 alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python 2.2.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 2.2.1.
4. PSF is making Python 2.2.1 available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 2.2.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 2.2.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 2.2.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python 2.2.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and

authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for

infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for

the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to



the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program,

in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is

available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and

adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the

licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims

owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is

in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered



version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY

OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the

Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.216 jaxb-runtime 2.3.0

### 1.216.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. "Executable" means the Covered Software in any form other than Source Code.
- 1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.
- 1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. "License" means this document.
- 1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. "Modifications" means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or

modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software

(or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under

the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new

license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly



infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be

unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

\* and Distribution License("CDDL") (collectively, the "License"). You

\* may not use this file except in compliance with the License. You can

\* obtain a copy of the License at

\* <https://oss.oracle.com/licenses/CDDL+GPL-1.1>

\* or LICENSE.txt. See the License for the specific

\* language governing permissions and limitations under the License.

\*

\* When distributing the software, include this License Header Notice in each

\* file and include the License file at LICENSE.txt.

\*

\* GPL Classpath Exception:

\* Oracle designates this particular file as subject to the "Classpath"

\* exception as provided by Oracle in the GPL Version 2 section of the License

\* file that accompanied this code.

\*  
\* Modifications:  
\* If applicable, add the following below the License Header, with the fields  
\* enclosed by brackets [] replaced by your own identifying information:  
\* "Portions Copyright [year] [name of copyright owner]"  
\*  
\* Contributor(s):  
\* If you wish your version of this file to be governed by only the CDDL or  
\* only the GPL Version 2, indicate your decision by adding "[Contributor]  
\* elects to include this software in this distribution under the [CDDL or GPL  
\* Version 2] license." If you don't indicate a single choice of license, a  
\* recipient has the option to distribute your version of this file under  
\* either the CDDL, the GPL Version 2 or to extend the choice of license to  
\* its licensees as provided above. However, if you add GPL Version 2 code  
\* and therefore, elected the GPL Version 2 license, then the option applies  
\* only if the new code is made subject to such option by the copyright  
\* holder.  
\*/

## 1.217 netbase 5.6

### 1.217.1 Available under license :

This package was created by Peter Tobias tobias@et-inf.fho-empden.de on Wed, 24 Aug 1994 21:33:28 +0200 and maintained by Anthony Towns <ajt@debian.org> until 2001.

It is currently maintained by Marco d'Itri <md@linux.it>.

Copyright 1994-2010 Peter Tobias, Anthony Towns and Marco d'Itri

The programs in this package are distributed under the terms of the GNU General Public License, version 2 as distributed by the Free Software Foundation. On Debian systems, a copy of this license may be found in /usr/share/common-licenses/GPL-2.

## 1.218 xorg 7.7+19

### 1.218.1 Available under license :

2010-2011 Cyril Brulebois <kibi@debian.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Source Package: xorg

Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Daniel Stone and others

Copyright 2004-2005 Canonical Ltd.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SOFTWARE IN THE PUBLIC INTEREST, INC. BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Canonical Ltd. shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Canonical Ltd.

-----  
Copyright 1996-2002 Software in the Public Interest, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SOFTWARE IN THE PUBLIC INTEREST, INC. BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Software in the Public Interest, Inc. shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Software in the Public Interest, Inc.

-----  
Copyright 1998-2007 Branden Robinson <branden@debian.org>.  
Copyright 2000, 2003, 2004 Progeny Linux Systems, Inc.  
Copyright 1996 Stephen Early  
Copyright 1997 Mark Eichin  
Copyright 2005 David Nusinow

This is free software; you may redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License with the Debian operating system, in /usr/share/common-licenses/GPL; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

-----  
2010-2011 Cyril Brulebois <kibi@debian.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.219 dpkg 1.19.7

### 1.219.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: dpkg

Files: \*

Copyright:

Copyright 1994 Ian Murdock <imurdock@debian.org>

Copyright 1994 Matt Welsh <mdw@sunsite.unc.edu>

Copyright 1994 Carl Streeter <streeter@cae.wisc.edu>

Copyright 1994-1999, 2008 Ian Jackson <ijackson@chiark.greenend.org.uk>

Copyright 1995 Bruce Perens <bruce@pixar.com>

Copyright 1995-1996 Erick Branderhorst <branderhorst@heel.fgg.eur.nl>

Copyright 1996 Michael Shields <shields@crosslink.net>

Copyright 1996 Klee Dienes <klee@debian.org>

Copyright 1996 Kim-Minh Kaplan <kkaplan@cdfhp3.in2p3.fr>

Copyright 1996-1998 Miquel van Smoorenburg <miquels@cistron.nl>

Copyright 1997-1998 Charles Briscoe-Smith <cpbs@debian.org>

Copyright 1997-1998 Juho Vuori <javuori@cc.helsinki.fi>

Copyright 1998 Koichi Sekido <sekido@mbox.kyoto-inet.or.jp>

Copyright 1998 Jim Van Zandt <jrv@vanzandt.mv.com>

Copyright 1998 Juan Céspedes <cespedes@debian.org>

Copyright 1998 Nils Rennebarth <nils@debian.org>

Copyright 1998 Heiko Schlittermann <hs@schlittermann.de>

Copyright 1998-1999, 2001, 2003, 2006 Martin Schulze <joe@infodrom.org>

Copyright 1999 Roderick Shertler <roderick@argon.org>

Copyright 1999 Ben Collins <bcollins@debian.org>

Copyright 1999 Richard Kettlewell <rjk@sphere.greenend.org.uk>

Copyright 1999-2001 Marcus Brinkmann <brinkmd@debian.org>

Copyright 1999-2002 Wichert Akkerman <wakkerma@debian.org>

Copyright 2001, 2007, 2010 Joey Hess <joe@debian.org>

Copyright 2004-2005, 2007-2008, 2010 Canonical Ltd.

Copyright 2004-2005 Scott James Remnant <scott@netsplit.com>

Copyright 2006-2008 Frank Lichtenheld <djpig@debian.org>

Copyright 2006-2015 Guillem Jover <guillem@debian.org>  
Copyright 2007-2012 Raphal Hertzog <hertzog@debian.org>  
Copyright 2007 Nicolas Franois <nicolas.francois@centraliens.net>  
Copyright 2007 Don Armstrong <don@donarmstrong.com>  
Copyright 2007 Colin Watson <cjwatson@debian.org>  
Copyright 2007, 2008 Tollef Fog Heen <tfheen@err.no>  
Copyright 2008 Zack Weinberg <zackw@panix.com>  
Copyright 2008 Pierre Habouzit <madcoder@debian.org>  
Copyright 2009 Romain Francoise <rfrancoise@debian.org>  
Copyright 2009-2010 Modestas Vainius <modax@debian.org>  
Copyright 2009-2011 Kees Cook <kees@debian.org>  
License: GPL-2+

Files:

lib/compat/getopt\*  
lib/compat/gettext.h  
lib/compat/obstack.\*  
lib/compat/strnlen.c

Copyright:

Copyright 1987-2006 Free Software Foundation, Inc.  
License: GPL-2+

Files:

dselect/methods/Dselect/Ftp.pm  
dselect/methods/ftp/\*

Copyright:

Copyright 1996 Andy Guy <awpguy@acs.ualgary.ca>  
Copyright 1998 Martin Schulze <joe@infodrom.org>  
Copyright 1999-2001, 2005-2006, 2009 Raphal Hertzog <hertzog@debian.org>  
License: GPL-2

Files:

scripts/Dpkg/Gettext.pm

Copyright:

Copyright 2000 Joey Hess <joe@debian.org>  
Copyright 2007, 2009-2010, 2012-2015 Guillem Jover <guillem@debian.org>  
License: BSD-2-clause

Files:

utils/start-stop-daemon.c

Copyright:

Copyright 1999 Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>  
Copyright 1999 Christian Schwarz <schwarz@monet.m.isar.de>  
Copyright 1999 Klee Dienes <klee@debian.org>  
Copyright 1999 Ben Collins <bcollins@debian.org>  
Copyright 1999-2002 Wichert Akkerman <wakkerma@debian.org>  
Copyright 2000-2003 Adam Heath <doogie@debian.org>  
Copyright 2001 Sontri Tomo Huynh <huynh.29@osu.edu>

Copyright 2001 Andreas Schuldei <andreas@schuldei.org>  
Copyright 2001 Ian Jackson <ijackson@chiark.greenend.org.uk>  
Copyright 2004-2005 Scott James Remnant <keybuk@debian.org>  
Copyright 2006-2014 Guillem Jover <guillem@debian.org>  
Copyright 2008 Samuel Thibault <samuel.thibault@ens-lyon.org>  
Copyright 2008 Andreas Pahlsson <andreas.pahlsson@xcerion.com>  
Copyright 2009 Chris Coulson <chrisccoulson@googlemail.com>  
Copyright 2012 Carsten Hey <carsten@debian.org>  
Copyright 2014 Nir Soffer <nirs@hyperms.com>

License: public-domain-s-s-d

Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>, public domain. Based conceptually on start-stop-daemon.pl, by Ian Jackson <ijackson@gnu.ai.mit.edu>. May be used and distributed freely for any purpose. Changes by Christian Schwarz <schwarz@monet.m.isar.de>, to make output conform to the Debian Console Message Standard, also placed in public domain. Minor changes by Klee Dienes <klee@debian.org>, also placed in the Public Domain.

Changes by Ben Collins <bcollins@debian.org>, added --chuid, --background and --make-pidfile options, placed in public domain as well.

Files: lib/compat/md5.\*

Copyright:

Copyright 1993 Colin Plumb

License: public-domain-md5

This code implements the MD5 message-digest algorithm. The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed. This code is in the public domain; do with it what you wish.

Equivalent code is available from RSA Data Security, Inc. This code has been tested against that, and is equivalent, except that you don't need to include two pages of legalese with every copy.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License



along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Comment:

On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL-2 or in the dpkg source as the file COPYING.

License: GPL-2

This is free software; you can redistribute it and/or modify it under the terms of version 2 of the GNU General Public License version 2 as published by the Free Software Foundation.

This is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and

modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such

interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such

an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.220 servlet-api 2.5



# 1.221 libcap-ng 0.7.7 3.1

## 1.221.1 Available under license :

### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis

or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which

must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the

Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent



infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by

the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most

effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.



10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
```

the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## 1.222 animal-sniffer-annotation 1.17

# 1.223 pam 1.1.8-3.6ubuntu2.18.04.2

## 1.223.1 Available under license :

Unless otherwise \*explicitly\* stated the following text describes the licensed conditions under which the contents of this libpamc release may be distributed:

-----  
Redistribution and use in source and binary forms of libpamc, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU Library General Public License (LGPL), in which case the provisions of the GNU LGPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU LGPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

Unless otherwise \*explicitly\* stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

-----  
Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
Patch for Ubuntu bug #399071

Display the contents of /etc/legal as part of the MOTD, the first time the user logs in, and set a flag in the user's homedir if possible to prevent repeat displays.

Authors: Dustin Kirkland <kirkland@canonical.com>

Upstream status: Ubuntu-specific, maybe submit to Debian

Index: pam.ubuntu/modules/pam\_motd/pam\_motd.c

```
=====
--- pam.ubuntu.orig/modules/pam_motd/pam_motd.c
+++ pam.ubuntu/modules/pam_motd/pam_motd.c
@@ -73,6 +73,61 @@
close(fd);
}

+int display_legal(pam_handle_t *pamh)
+{
+ int retval = PAM_IGNORE, rc;
+ char *user = NULL;
+ char *dir = NULL;
+ char *flag = NULL;
+ struct passwd *pwd = NULL;
+ struct stat s;
+ int f;
+ /* Get the user name to determine if we need to print the disclaimer */
+ rc = pam_get_item(pamh, PAM_USER, &user);
+ if (rc == PAM_SUCCESS && user != NULL && *(const char *)user != '\0')
+ {
+ PAM_MODUTIL_DEF_PRIVS(privs);
+
+ /* Get the password entry */
+ pwd = pam_modutil_getpwnam (pamh, user);
+ if (pwd != NULL)
+ {
+ if (pam_modutil_drop_priv(pamh, &privs, pwd)) {
+ pam_syslog(pamh, LOG_ERR,
+ "Unable to change UID to %d temporarily\n",
+ pwd->pw_uid);
+ retval = PAM_SESSION_ERR;
+ goto finished;
+ }
+
+ if (asprintf(&dir, "%s/.cache", pwd->pw_dir) == -1 || !dir)
+ goto finished;
+ if (asprintf(&flag, "%s/motd.legal-displayed", dir) == -1 || !flag)
+ goto finished;
+
+ if (stat(flag, &s) != 0)
+ {
+ display_file(pamh, "/etc/legal");
+ mkdir(dir, 0700);
+ f = open(flag, O_WRONLY|O_CREAT|O_EXCL,
+ S_IRUSR|S_IWUSR|S_IRGRP|S_IROTH);

```

```

+ if (f>=0) close(f);
+ }
+
+finished:
+ if (pam_modutil_regain_priv(pamh, &privs)) {
+ pam_syslog(pamh, LOG_ERR,
+ "Unable to change UID back to %d\n", privs.old_uid);
+ retval = PAM_SESSION_ERR;
+ }
+
+ _pam_drop(flag);
+ _pam_drop(dir);
+ }
+ }
+ return retval;
+}
+
PAM_EXTERN
int pam_sm_open_session(pam_handle_t *pamh, int flags,
 int argc, const char **argv)
@@ -116,6 +171,9 @@
 /* Display the updated motd */
 display_file(pamh, motd_path);

+ /* Display the legal disclaimer only if necessary */
+ retval = display_legal(pamh);
+
 return retval;
}

```

This package was debianized by J.H.M. Dassen (Ray) jdassen@debian.org on  
Wed, 23 Sep 1998 20:29:32 +0200.

It was downloaded from <ftp://ftp.kernel.org/pub/linux/libs/pam/pre/>

Copyright (C) 1994, 1995, 1996 Olaf Kirch, <okir@monad.swb.de>  
 Copyright (C) 1995 Wietse Venema  
 Copyright (C) 1995, 2001-2008 Red Hat, Inc.  
 Copyright (C) 1996-1999, 2000-2003, 2005 Andrew G. Morgan <morgan@kernel.org>  
 Copyright (C) 1996, 1997, 1999 Cristian Gafton <gafton@redhat.com>  
 Copyright (C) 1996, 1999 Theodore Ts'o  
 Copyright (C) 1996 Alexander O. Yuriev  
 Copyright (C) 1996 Elliot Lee  
 Copyright (C) 1997 Philip W. Dalrymple <pwd@mdtsoft.com>  
 Copyright (C) 1999 Jan Rkorajski  
 Copyright (C) 1999 Ben Collins <bcollins@debian.org>  
 Copyright (C) 2000-2001, 2003, 2005, 2007 Steve Langasek  
 Copyright (C) 2003, 2005 IBM Corporation  
 Copyright (C) 2003, 2006 SuSE Linux AG.

Copyright (C) 2003 Nalin Dahyabhai <nalin@redhat.com>  
Copyright (C) 2005-2008 Thorsten Kukuk <kukuk@thkukuk.de>  
Copyright (C) 2005 Darren Tucker

Unless otherwise \*explicitly\* stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

-----  
Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL`.

# 1.224 selinux 2.7-2build2

## 1.224.1 Available under license :

This is the Debian packe for libselinux, and it is built from sources obtained from:  
<http://userspace.selinuxproject.org/trac/wiki/Releases>

This package was debianized by Colin Walters <walters@debian.org> on  
Thu, 3 Jul 2003 17:10:57 -0400.

This library (libselinux) is public domain software, i.e. not copyrighted.

### Warranty Exclusion

-----

You agree that this software is a non-commercially developed program that may contain "bugs" (as that term is used in the industry) and that it may not function as intended. The software is licensed "as is". NSA makes no, and hereby expressly disclaims all, warranties, express, implied, statutory, or otherwise with respect to the software, including noninfringement and the implied warranties of merchantability and fitness for a particular purpose.

### Limitation of Liability

-----

In no event will NSA be liable for any damages, including loss of data, lost profits, cost of cover, or other special, incidental, consequential, direct or indirect damages arising from the software or the use thereof, however caused and on any theory of liability. This limitation will apply even if NSA has been advised of the possibility of such damage. You acknowledge that this is a reasonable allocation of risk.

-----

However, one file (utils/avcstat.c) is Copyright: 2004 Red Hat, Inc., James Morris <jmorris@redhat.com> and is distributed underthe terms of the GNU General Public License, version 2.

-----

In addition, The Debian specific package was modified to include an excerpt from the GNU libc package in the file utils/ia64-inline-syscall.h. The GNU C Library is distributed under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

You should have received a copy of the GNU Lesser General Public



License along with the GNU C Library; if not, write to  
Free Software Foundation, Inc., 51 Franklin St, Fifth Floor,  
Boston, MA 02110-1301, USA.

On Debian systems, the complete text of the GNU Library  
General Public License can be found in `~/usr/share/common-licenses/LGPL-2.1'`.

-----  
This package is maintained by Manoj Srivastava <srivasta@debian.org>.

The Debian specific changes are 2005, 2006, Manoj Srivastava  
<srivasta@debian.org>, and distributed under the terms of the GNU  
General Public License, version 2.

On Debian GNU/Linux systems, the complete text of the GNU General  
Public License can be found in `~/usr/share/common-licenses/GPL-2'`.

A copy of the GNU General Public License is also available at  
<URL:<http://www.gnu.org/copyleft/gpl.html>>. You may also obtain  
it by writing to the Free Software Foundation, Inc., 51 Franklin  
St, Fifth Floor, Boston, MA 02110-1301, USA.

Manoj Srivastava <srivasta@debian.org>  
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

## 1.225 oro 2.0.8

## 1.226 spring-cloud-netflix-archaius

### 2.1.2.RELEASE

#### 1.226.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
*
```

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136761987\_1613867452.3/0/spring-cloud-netflix-archaius-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/archaius/ConfigurableEnvironmentConfiguration.java
- \* /opt/cola/permits/1136761987\_1613867452.3/0/spring-cloud-netflix-archaius-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/archaius/ArchaiusDelegatingProxyUtils.java
- \* /opt/cola/permits/1136761987\_1613867452.3/0/spring-cloud-netflix-archaius-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/archaius/ArchaiusEndpoint.java
- \* /opt/cola/permits/1136761987\_1613867452.3/0/spring-cloud-netflix-archaius-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/archaius/ArchaiusAutoConfiguration.java

## 1.227 apt 1.6.12ubuntu0.1

### 1.227.1 Available under license :

Apt is copyright 1997, 1998, 1999 Jason Gunthorpe and others.

Apt is currently developed by APT Development Team <deity@lists.debian.org>.

License: GPLv2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

See /usr/share/common-licenses/GPL-2, or <<http://www.gnu.org/copyleft/gpl.txt>> for the terms of the latest version of the GNU General Public License.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>



Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.228 hystrix-metrics-event-stream 1.5.18

## 1.229 antlr 2.7.7

### 1.229.1 Available under license :

#### SOFTWARE RIGHTS

ANTLR 1989-2006 Developed by Terence Parr  
Partially supported by University of San Francisco & jGuru.com

We reserve no legal rights to the ANTLR--it is fully in the public domain. An individual or company may do whatever they wish with source code distributed with ANTLR or the code generated by ANTLR, including the incorporation of ANTLR, or its output, into commercial software.

We encourage users to develop software with ANTLR. However, we do ask that credit is given to us for developing ANTLR. By "credit", we mean that if you use ANTLR or incorporate any source code into one of your programs (commercial product, research project, or otherwise) that you acknowledge this fact somewhere in the documentation, research report, etc... If you like ANTLR and have developed a nice tool with the output, please mention that you developed it using ANTLR. In addition, we ask that the headers remain intact in our source code. As long as these guidelines are kept, we expect to continue enhancing this system and expect to make other tools available as they are completed.

The primary ANTLR guy:

Terence Parr  
parrt@cs.usfca.edu  
parrt@antlr.org

## 1.230 netty-transport 4.1.50.Final

### 1.230.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
```

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/DefaultChannelHandlerContext.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/META-INF/maven/io.netty/netty-transport/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/SimpleUserEventChannelHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/nio/NioChannelOption.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/group/ChannelGroup.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelId.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelOutboundBuffer.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/MessageSizeEstimator.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/DefaultChannelId.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ConnectTimeoutException.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/DefaultAddressedEnvelope.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-

jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelProgressiveFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/bootstrap/ChannelFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelProgressiveFutureListener.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

```

/**
 * Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
 * its { @link ChannelPipeline }.
 *
 * <h3>Sub-types</h3>
 * <p>
 * { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its
 * subtypes:
 *
 * { @link ChannelInboundHandler } to handle inbound I/O events, and
 * { @link ChannelOutboundHandler } to handle outbound I/O operations.
 *
 * <p>
 * Alternatively, the following adapter classes are provided for your convenience:
 *
 * { @link ChannelInboundHandlerAdapter } to handle inbound I/O events,
 * { @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and
 * { @link ChannelDuplexHandler } to handle both inbound and outbound events
 *
 * <p>
 * For more information, please refer to the documentation of each subtype.
 * <p>
 *
 * <h3>The context object</h3>
 * <p>
 * A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }
 * object. A { @link ChannelHandler } is supposed to interact with the
 * { @link ChannelPipeline } it belongs to via a context object. Using the
 * context object, the { @link ChannelHandler } can pass events upstream or
 * downstream, modify the pipeline dynamically, or store the information
 * (using { @link AttributeKey }s) which is specific to the handler.
 *
 * <h3>State management</h3>
 *
 * A { @link ChannelHandler } often needs to store some stateful information.
 * The simplest and recommended approach is to use member variables:
 * <pre>
 * public interface Message {
 * // your methods here
 * }
 *
 * public class DataServerHandler extends { @link SimpleChannelInboundHandler } <Message > {
 *
 * private boolean loggedIn;
 *
 * { @code @Override }

```

```

* public void channelRead0(@link ChannelHandlerContext ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else if (message instanceof GetDataMessage) {
* if (loggedIn) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
* } else {
* fail();
* }
* }
* }
* ...
* }
* </pre>

```

\* Because the handler instance has a state variable which is dedicated to
 \* one connection, you have to create a new handler instance for each new
 \* channel to avoid a race condition where an unauthenticated client can get
 \* the confidential information:

```

* <pre>
* // Create a new handler instance per channel.
* // See {@link ChannelInitializer#initChannel(Channel)}.
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
* {@code @Override}
* public void initChannel(@link Channel channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
* </pre>

```

\* <h4>Using {@link AttributeKey}s</h4>

\* Although it's recommended to use member variables to store the state of a
 \* handler, for some reason you might not want to create many handler instances.
 \* In such a case, you can use {@link AttributeKey}s which is provided by
 \* {@link ChannelHandlerContext}:

```

* <pre>
* public interface Message {
* // your methods here
* }
*
* {@code @Sharable}
* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
* private final {@link AttributeKey}<{@link Boolean}> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}

```



```

* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
* { @link Attribute}<{ @link Boolean}>; attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
* } else {
* fail();
* }
* }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}<{ @link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override}
* public void initChannel({ @link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>

```

\*  
\*

\* <h4>The { @code @Sharable} annotation</h4>

\* <p>

\* In the example above which used an { @link AttributeKey}, you might have noticed the { @code @Sharable} annotation.

\* <p>

\* If a { @link ChannelHandler} is annotated with the { @code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more { @link ChannelPipeline}s multiple times without a race condition.

\* <p>

\* If this annotation is not specified, you have to create a new handler instance every time you add it to a pipeline because it has unshared state such as member variables.

\* <p>

\* This annotation is provided for documentation purpose, just like <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.

\*  
\*

\* <h3>Additional resources worth reading</h3>

\* <p>

\* Please refer to the { @link ChannelHandler}, and

\* { @link ChannelPipeline} to find out more about inbound and outbound operations,

\* what fundamental differences they have, how they flow in a pipeline, and how to handle

\* the operation in your application.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/internal/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/bootstrap/FailedChannel.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/ChannelOutputShutdownException.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/DelegatingChannelPromiseNotifier.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/internal/ChannelUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/PendingBytesTracker.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/CombinedChannelDuplexHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/oio/OioSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelInboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/local/LocalChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-

jar/io/netty/channel/oio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultChannelPipeline.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/nio/NioDatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelOption.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/local/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/ChannelGroupFutureListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ThreadPerChannelEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/SocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/local/LocalAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/VoidChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/FailedChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/CombinedIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-

jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/NioTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/DatagramPacket.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/Channel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/oio/OioDatagramChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/AbstractChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/EventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/embedded/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/FixedRecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultChannelPromise.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-

jar/io/netty/bootstrap/ServerBootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/AbstractChannelHandlerContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/FileRegion.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelPipeline.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelMetadata.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/EventLoopException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/oio/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelHandlerContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/nio/AbstractNioChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-

jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ChannelInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/ServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/EventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/DefaultChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/bootstrap/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/oio/AbstractOioByteChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/AbstractEventLoop.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ReflectiveChannelFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/embedded/EmbeddedChannelId.java

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/PendingWriteQueue.java

No license file was found, but licenses were detected in source scan.

# The Netty Project licenses this file to you under the Apache License,

# version 2.0 (the "License"); you may not use this file except in compliance

# with the License. You may obtain a copy of the License at:

# <http://www.apache.org/licenses/LICENSE-2.0>

# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/META-INF/native-image/io.netty.transport/native-image.properties

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

\* "License"); you may not use this file except in compliance with the License. You may obtain a

\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/AbstractCoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.



```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/ChannelInboundInvoker.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/SelectStrategy.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/SelectStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/DefaultSelectStrategy.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/bootstrap/AbstractBootstrapConfig.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/PreferHeapByteBufAllocator.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/ChannelOutboundInvoker.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/socket/DuplexChannel.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/bootstrap/ServerBootstrapConfig.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/DefaultSelectStrategyFactory.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/WriteBufferWaterMark.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/channel/group/VoidChannelGroupFuture.java
* /opt/ws_local/PERMITS_SQL/1068233910_1594324277.63/0/netty-transport-4-1-50-final-sources-1-
jar/io/netty/bootstrap/BootstrapConfig.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
```

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/CoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-  
jar/io/netty/channel/oio/OioByteStreamChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ChannelHandlerMask.java
- \* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/EventLoopTaskQueueFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068233910\_1594324277.63/0/netty-transport-4-1-50-final-sources-1-jar/io/netty/channel/ExtendedClosedChannelException.java

# 1.231 cups 2.2.10-6+deb10u4

## 1.231.1 Available under license :

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.  
This software is not subject to any license of the American Telephone  
and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on  
any computer system, and to alter it and redistribute it, subject  
to the following restrictions:

1. The author is not responsible for the consequences of use of this  
software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by  
explicit claim or by omission. Since few users ever read sources,  
credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be  
misrepresented as being the original software. Since few users  
ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

CUPS License Agreement

Copyright 2007-2016 by Apple Inc.  
1 Infinite Loop  
Cupertino, CA 95014 USA

WWW: <http://www.cups.org/>

## INTRODUCTION

CUPS(tm) is provided under the GNU General Public License ("GPL") and GNU Library General Public License ("LGPL"), Version 2, with an exception for Apple operating systems. A copy of the exception and licenses follow this introduction.

The GNU LGPL applies to the CUPS and CUPS Imaging libraries located in the "cups" and "filter" subdirectories of the CUPS source distribution and the files in the "test" subdirectory. The GNU GPL applies to the remainder of the CUPS distribution.

For those not familiar with the GNU GPL, the license basically allows you to:

- Use the CUPS software at no charge.
- Distribute verbatim copies of the software in source or binary form.
- Sell verbatim copies of the software for a media fee, or sell support for the software.

What this license \*does not\* allow you to do is make changes or add features to CUPS and then sell a binary distribution without source code. You must provide source for any changes or additions to the software, and all code must be provided under the GPL or LGPL as appropriate. The only exceptions to this are the portions of the CUPS software covered by the Apple operating system license exceptions outlined later in this license agreement.

The GNU LGPL relaxes the "link-to" restriction, allowing you to develop applications that use the CUPS and CUPS Imaging libraries under other licenses and/or conditions as appropriate for your application, driver, or filter.

## LICENSE EXCEPTIONS

In addition, as the copyright holder of CUPS, Apple Inc. grants the following special exception:

1. Apple Operating System Development License Exception;
  - a. Software that is developed by any person or entity for an Apple Operating System ("Apple OS-Developed Software"), including but not limited to Apple and third party printer drivers, filters, and backends for an Apple Operating System, that is linked to the CUPS imaging library or based on any sample filters

or backends provided with CUPS shall not be considered to be a derivative work or collective work based on the CUPS program and is exempt from the mandatory source code release clauses of the GNU GPL. You may therefore distribute linked combinations of the CUPS imaging library with Apple OS-Developed Software without releasing the source code of the Apple OS-Developed Software. You may also use sample filters and backends provided with CUPS to develop Apple OS-Developed Software without releasing the source code of the Apple OS-Developed Software.

- b. An Apple Operating System means any operating system software developed and/or marketed by Apple Inc., including but not limited to all existing releases and versions of Apple's Darwin, iOS, macOS, macOS Server, and tvOS products and all follow-on releases and future versions thereof.
- c. This exception is only available for Apple OS-Developed Software and does not apply to software that is distributed for use on other operating systems.
- d. All CUPS software that falls under this license exception have the following text at the top of each source file:

This file is subject to the Apple OS-Developed Software exception.

No developer is required to provide this exception in a derived work.

#### KERBEROS SUPPORT CODE

The Kerberos support code ("KSC") is copyright 2006 by Jelmer Vernooij and is provided 'as-is', without any express or implied warranty. In no event will the author or Apple Inc. be held liable for any damages arising from the use of the KSC.

Sources files containing KSC have the following text at the top of each source file:

This file contains Kerberos support code, copyright 2006 by Jelmer Vernooij.

The KSC copyright and license apply only to Kerberos-related feature code in CUPS. Such code is typically conditionally compiled based on the present of the HAVE\_GSSAPI preprocessor definition.

Permission is granted to anyone to use the KSC for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of the KSC must not be misrepresented; you must not claim that you wrote the original software. If you use the KSC in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

## TRADEMARKS

CUPS and the CUPS logo (the "CUPS Marks") are trademarks of Apple Inc. Apple grants you a non-exclusive and non-transferable right to use the CUPS Marks in any direct port or binary distribution incorporating CUPS software and in any promotional material therefor. You agree that your products will meet the highest levels of quality and integrity for similar goods, not be unlawful, and be developed, manufactured, and distributed in compliance with this license. You will not interfere with Apple's rights in the CUPS Marks, and all use of the CUPS Marks shall inure to the benefit of Apple. This license does not apply to use of the CUPS Marks in a derivative products, which requires prior written permission from Apple Inc.

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a



notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
```

(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

GNU LIBRARY GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

GNU LIBRARY GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion



of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if

written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

## Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

# 1.232 debconf 1.5.66ubuntu1

## 1.233 apache-log4j 1.2.17

### 1.233.1 Available under license :

Apache log4j

Copyright 2007 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or



Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

## 1.234 commons-lang3 2.6

### 1.234.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A

PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>



Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Lang  
Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.235 ncurses 6.1\_p20190105-r0

### 1.235.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2003-2017,2018 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright

holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8

Copyright (c) 1998-2017,2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a

copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-- vile:txtmode fc=72  
-- \$Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp \$  
Upstream source <https://invisible-island.net/ncurses/ncurses.html>  
This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*  
Copyright: 1998-2017,2018 Free Software Foundation, Inc.  
Licence: X11

Files: aclocal.m4 package  
Copyright: 1996-2017,2018 by Thomas E. Dickey  
Licence: X11

Files: doc/html/NCURSES-Programming-HOWTO.html  
Copyright: 2001 by Pradeep Padala  
Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell

copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

-----  
Files: progs/tset.c ncurses/tinfo/read\_termcap.c

Copyright: 1980,1991,1992,1993 The Regents of the University of California.

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-- vile: txtmode file-encoding=utf-8

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: aclocal.m4 package

Copyright: 2010-2017,2018 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----

Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it

when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8

# 1.236 spring-web-mvc 5.2.7.RELEASE

## 1.236.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/RequestMatchResult.java
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/ViewResolverComposite.java
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformer.java
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/Controller.java
```

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.



```
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* A contract for inspecting and potentially modifying request data values such
* as URL query parameters or form field values before they are rendered by a
* view or before a redirect.
*
* <p>Implementations may use this contract for example as part of a solution
* to provide data integrity, confidentiality, protection against cross-site
* request forgery (CSRF), and others or for other tasks such as automatically
* adding a hidden field to all forms and URLs.
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 3.1
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-
jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMethodArgumentResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/support/JspAwareRequestContext.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/JstlView.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/TilesView.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/FlashMap.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/InternalResourceView.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/Param.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/theme/SessionThemeResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/LocaleResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/support/JstlUtils.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/HttpResource.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/ServletForwardingController.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/ThemeResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/LocaleContextResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.java  
ava  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/theme/FixedThemeResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2019 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/RedirectView.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/EntityResponse.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/ToStringVisitor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/support/RouterFunctionMapping.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/ServerResponse.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/ResourceHandlerFunction.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-

jar/org/springframework/web/servlet/function/RenderingResponse.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/HandlerFunction.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/CachingResourceResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/ServletWrappingController.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/HandlerFilterFunction.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/VersionResourceResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/HandlerInterceptor.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/RouterFunctionDsl.kt  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/HandlerExecutionChain.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/ServerRequestExtensions.kt  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/RouterFunction.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-

jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/DispatcherServlet.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/PathResourceResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/DefaultServerResponseBuilder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/support/RequestContext.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/ServerResponseExtensions.kt  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/DefaultRenderingResponseBuilder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/support/HandlerFunctionAdapter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/RequestPredicate.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/function/DefaultServerRequestBuilder.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2012 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/LastModified.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/SmartView.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/OptionWriter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/ParamAware.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java



No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *
 * <p>The XSLT Source object is supplied as a parameter in the model and then
 * { @link #locateSource detected} during response rendering. Users can either specify
 * a specific entry in the model via the { @link #setSourceKey sourceKey} property or
 * have Spring locate the Source object. This class also provides basic conversion
 * of objects into Source implementations. See { @link #getSourceTypes() here}
 * for more details.
 *
 * <p>All model parameters are passed to the XSLT Transformer as parameters.
 * In addition the user can configure { @link #setOutputProperties output properties}
 * to be passed to the Transformer.
 *
 * @author Rob Harrop
 * @author Juergen Hoeller
 * @since 2.0
 */
```

Found in path(s):

```
*/opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2007 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

```
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-
jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2010 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880214_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/ArgumentAware.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/VersionStrategy.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/NoHandlerFoundException.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java
  - \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java
- No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2018 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionHandler.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/support/RequestContextUtils.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/UrlTag.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/BindErrorsTag.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleMappingExceptionHandler.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/FrameworkServlet.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-

jar/org/springframework/web/servlet/tags/form/OptionTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/HandlerMapping.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/HandlerAdapter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/ArgumentTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/support/BindStatus.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/ModelAndViewDefiningException.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/AbstractController.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/ParamTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/OptionsTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/MessageTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/XmlViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/ThemeTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/TagWriter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/ViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/CheckboxTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-

jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/TextareaTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/GzipResourceResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/theme/CookieThemeResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/script/RenderingContext.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/ModelAndView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/InputTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/LabelTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/EditorAwareTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/HandlerExceptionResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/AbstractView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-

jar/org/springframework/web/servlet/tags/form/SelectTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/HttpServletBean.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/EscapeBodyTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/EvalTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/ValueFormatter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/TransformedResource.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/handler/MappedInterceptor.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/xml/MarshallingView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-

jar/org/springframework/web/servlet/tags/NestedPathTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceResolverChain.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/TransformTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/support/WebContentGenerator.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/View.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/ButtonTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/view/BeanNameViewResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/BindTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/FormTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-  
jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):



\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/support/SessionFlashMapManager.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/FlashMapManager.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2009 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/RequestPredicates.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestMethodsRequestCondition.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/DefaultServerRequest.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java
- \* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/RouterFunctions.java

\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionHandler.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/RouterFunctionBuilder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/DefaultEntityResponseBuilder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/PathResourceLookupFunction.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java  
\* /opt/cola/permits/1135880214\_1613624081.79/0/spring-webmvc-5-2-7-release-sources-2-jar/org/springframework/web/servlet/function/ServerRequest.java

# 1.237 byte-buddy 1.10.11

## 1.237.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright `${project.inceptionYear}` - `${current.year}` `${copyright.holder}`

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.238 bzip2 1.0.6-r6

### 1.238.1 Available under license :

-----  
This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must

not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, [jseward@acm.org](mailto:jseward@acm.org)  
bzip2/libbzip2 version 1.0.8 of 13 July 2019

---

## 1.239 commons-jxpath 1.3

### 1.239.1 Available under license :

Apache Commons XPath  
Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.



"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.240 apparmor 2.12-4ubuntu5.1

## 1.240.1 Available under license :

This license applies to all source files within the AppArmor parser package.

### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy,

distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the



Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding

those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

**GNU LESSER GENERAL PUBLIC LICENSE**  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

**Preamble**

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for

you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many

libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is

included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany



it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by

the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively

convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Unless otherwise noted in separate subdirectories, this license applies to the entire contents of this source tree:

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under



these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source

code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent

license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than ``show w'` and ``show c'`; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

The pam\_apparmor package is licensed under the same license as Linux-PAM  
<<http://www.kernel.org/pub/linux/libs/pam/>>, quoted below:

-----  
Redistribution and use in source and binary forms of Linux-PAM, with  
or without modification, are permitted provided that the following  
conditions are met:

1. Redistributions of source code must retain any existing copyright

notice, and this entire permission notice in its entirety,  
including the disclaimer of warranties.

2. Redistributions in binary form must reproduce all prior and current  
copyright notices, this list of conditions, and the following  
disclaimer in the documentation and/or other materials provided  
with the distribution.

3. The name of any author may not be used to endorse or promote  
products derived from this software without their specific prior  
written permission.

ALTERNATIVELY, this product may be distributed under the terms of the  
GNU General Public License, in which case the provisions of the GNU  
GPL are required INSTEAD OF the above restrictions. (This clause is  
necessary due to a potential conflict between the GNU GPL and the  
restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED  
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF  
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.  
IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT,  
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,  
BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS  
OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND  
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR  
TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE  
USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH  
DAMAGE.

-----

## 1.241 netty-handler 4.1.11.Final

### 1.241.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/META-INF/maven/io.netty/netty-handler/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-

jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ipfilter/IpFilterRuleType.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/JdkSslServerContext.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/Java7SslParametersUtils.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSslEngine.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/SniHandler.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSslX509Certificate.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ipfilter/package-info.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/JdkSslContext.java
```



\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslClientContext.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslContext.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/JettyNpnSslEngine.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerContext.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/CipherSuiteConverter.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslContext.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/PemReader.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/JdkSslEngine.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslUtils.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionContext.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ipfilter/UniqueIpFilter.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslProvider.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/CipherSuiteFilter.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionStats.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java

```
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ipfilter/IpFilterRule.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSsl.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/JdkSslSession.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/OpenSslEngineMap.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java
* /opt/cola/permits/1111463082_1606928448.07/0/netty-handler-4-1-11-final-sources-1-
jar/io/netty/handler/ssl/JdkSslClientContext.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/util/SelfSignedCertificate.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/AbstractSniHandler.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ocsp/package-info.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OptionalSslHandler.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslCompletionEvent.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/Java8SslUtils.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslCertificateException.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/flush/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/flow/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/DelegatingSslContext.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslExtendedKeyMaterialManager.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/PemValue.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/PemPrivateKey.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/ChunkedInput.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/ChunkedFile.java

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutException.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/TimeoutException.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/logging/LogLevel.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/IdleState.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/SslHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/IdleStateEvent.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/logging/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/ChunkedStream.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/logging/LoggingHandler.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/ssl/package-info.java  
\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/stream/ChunkedNioFile.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version

\* 2.0 (the "License"); you may not use this file except in compliance with the  
\* License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-  
jar/io/netty/handler/flow/FlowControlHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-  
jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software

- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
- \* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/traffic/package-info.java
- \* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/traffic/TrafficCounter.java
- \* /opt/cola/permits/1111463082\_1606928448.07/0/netty-handler-4-1-11-final-sources-1-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java

## 1.242 jackson-annotations 2.11.0

### 1.242.1 Available under license :

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.243 activation 1.1

### 1.243.1 Available under license :

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'The contents of this file are subject to the terms of the Common Development and Distribution License (the "License"). You may not use this file except Copyright 2001-2005 Sun Microsystems, Inc. All Rights Reserved.'

Found license 'Common Development and Distribution License (CDDL) 1.1' in '\* The contents of this file are subject to the terms \* of the Common Development and Distribution License \* (the "License"). You may not use this file except \* Copyright 2002-2005 Sun Microsystems, Inc. All Rights Reserved.'

Found license 'Common Development and Distribution License (CDDL) 1.1' in '\* The contents of this file are subject to the terms \* of the Common Development and Distribution License \* (the "License"). You may not use this file except \* Copyright 1997-2005 Sun Microsystems, Inc. All Rights Reserved.'

## 1.244 jackson-databind 2.9.8



## 1.244.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>  
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.  
It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

### ## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

### ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## 1.245 txw2 2.3.3

### 1.245.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \* <https://github.com/eclipse-ee4j/jaxb-stax-ex>

\* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

\* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

\* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

\* License: Apache License, 2.0

args4j (2.33)

\* License: MIT License

dom4j (1.6.1)

\* License: Custom license based on Apache 1.1

file-management (3.0.0)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/shared/file-management/>

\* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

\* License: Eclipse Public License

JUnit (4.12)

\* License: Eclipse Public License

maven-compat (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>
- \* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
- \* Source: <https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- \* License: Apache-2.0

maven-resolver-api (1.1.1)

- \* License: Apache-2.0

maven-resolver-api (1.1.1)

- \* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

- \* License: Apache-2.0

maven-resolver-impl (1.1.1)

- \* License: Apache-2.0

maven-resolver-spi (1.1.1)

- \* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>
- \* Source: <https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

- \* License: Apache-2.0

maven-settings (3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

\* License: Apache-2.0

plexus-utils (3.1.0)

\* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

\* License: New BSD license

Sax (0.2)

\* License: SAX-PD

\* Project: <http://www.megginson.com/downloads/SAX/>

\* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: <https://testng.org/doc/index.html>

\* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

\* License: Pending

\* Project: <https://maven.apache.org/wagon/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

## 1.246 libxext 1.3.3-1

### 1.246.1 Available under license :

Copyright 1986, 1987, 1988, 1989, 1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Copyright (c) 1996 Digital Equipment Corporation, Maynard, Massachusetts.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software.

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY CLAIM, DAMAGES, INCLUDING, BUT NOT LIMITED TO CONSEQUENTIAL OR INCIDENTAL DAMAGES, OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Digital Equipment Corporation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Digital Equipment Corporation.

Copyright (c) 1997 by Silicon Graphics Computer Systems, Inc.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Silicon Graphics not be used in advertising or publicity pertaining to distribution of the software without specific prior written permission. Silicon Graphics makes no representation about the suitability of this software for any purpose. It is provided "as is" without any express or implied warranty.

SILICON GRAPHICS DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1992 Network Computing Devices

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of NCD. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. NCD. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

NCD. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL NCD. BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1991,1993 by Digital Equipment Corporation, Maynard, Massachusetts, and Olivetti Research Limited, Cambridge, England.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Digital or Olivetti not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL AND OLIVETTI DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THEY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1986, 1987, 1988 by Hewlett-Packard Corporation

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Hewlett-Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Hewlett-Packard makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Copyright (c) 1994, 1995 Hewlett-Packard Company



Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL HEWLETT-PACKARD COMPANY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the Hewlett-Packard Company shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the Hewlett-Packard Company.

Copyright Digital Equipment Corporation, 1996

Permission to use, copy, modify, distribute, and sell this documentation for any purpose is hereby granted without fee, provided that the above copyright notice and this permission notice appear in all copies. Digital Equipment Corporation makes no representations about the suitability for any purpose of the information in this document. This documentation is provided ``as is" without express or implied warranty.

Copyright (c) 1999, 2005, 2006, 2013, Oracle and/or its affiliates.  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 1989 X Consortium, Inc. and Digital Equipment Corporation.

Copyright (c) 1992 X Consortium, Inc. and Intergraph Corporation.

Copyright (c) 1993 X Consortium, Inc. and Silicon Graphics, Inc.

Copyright (c) 1994, 1995 X Consortium, Inc. and Hewlett-Packard Company.

Permission to use, copy, modify, and distribute this documentation for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Digital Equipment Corporation, Intergraph Corporation, Silicon Graphics, Hewlett-Packard, and the X Consortium make no representations about the suitability for any purpose of the information in this document. This documentation is provided ``as is" without express or implied warranty.

## 1.247 jctools-core 2.0.1

## 1.248 spring-boot-autoconfigure

### 2.1.6.RELEASE

#### 1.248.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/META-INF/maven/org.springframework.boot/spring-boot-autoconfigure/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateAvailabilityProvider.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnPropertyCondition.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationImportFilter.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/FilteringSpringBootCondition.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateDefaultDdlAutoProvider.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/JerseyRequestMatcherProvider.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/ReactiveMongoClientFactory.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerReactiveWebConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/SimpleRabbitListenerContainerFactoryConfigurer.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/NoneNestedConditions.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/task/TaskExecutionAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/JmsPoolConnectionFactoryFactory.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/flyway/FlywaySchemaManagementProvider.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastClientFactory.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseReactiveDataConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheConfigurations.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraRepositoriesAutoConfigureRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnWebApplicationCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/RedisConnectionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/RedisReactiveAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/OAuth2WebSecurityConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/QuartzDataSourceInitializer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/kafka/KafkaAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/XADataSourceAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AbstractDependsOnBeanFactoryPostProcessor.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/MongoClientFactory.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/format/WebConversionService.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnResourceCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/influx/InfluxDbOkHttpClientBuilderProvider.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionEvaluationReportAutoConfigurationImportListener.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/validation/ValidatorAdapter.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/AllNestedConditions.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/RedisReactiveSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/task/TaskSchedulingAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/ReactiveOAuth2ResourceServerWebSecurityConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/NamedParameterJdbcOperationsDependsOnPostProcessor.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/IssuerUriCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/error/ErrorMvcAutoConfiguration.java

- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/SimpleCacheConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationPackages.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/JpaBatchConfigurer.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/EmbeddedWebServerFactoryCustomizerAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/diagnostics/analyzer/NoSuchBeanDefinitionFailureAnalyzer.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/reactive/ReactiveUserDetailsServiceAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/SessionRepositoryFilterConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jmx/ParentAwareNamingStrategy.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurations.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/kafka/KafkaProperties.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jdbc/JdbcRepositoriesAutoConfigureRegistrar.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryFactory.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheResourceTemplateLoader.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/aop/AopAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/ServerProperties.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/function/client/ClientHttpConnectorAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraDataAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnPropertyListCondition.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/validation/PrimaryDefaultValidatorPostProcessor.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/MongoReactiveAutoConfiguration.java
- \* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoReactiveRepositoriesAutoConfigureRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/JndiConnectionFactoryAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/ReactiveWebServerFactoryAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/jta/AtomikosJtaConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/WebFluxAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializationConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/JobLauncherCommandLineRunner.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/template/TemplateAvailabilityProvider.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/JndiDataSourceAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CaffeineCacheConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionEvaluationReport.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/dao/PersistenceExceptionTranslationAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/JettyWebSocketServletWebServerCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryFactory.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/BatchAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/http/HttpMessageConvertersAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/UndertowWebSocketServletWebServerCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/rest/RestClientProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/UserDetailsServiceAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/validation/ValidationAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/batch/BatchConfigurerConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/OAuth2ResourceServerJwtConfigurati  
on.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jRepositoriesAutoConfigureRegistrar.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/http/codecs/CodecsAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/http/HttpProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/SpringBootCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/OnRepositoryTypeCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cache/EhCacheCacheConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/OnCloudPlatformCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/OAuth2ResourceServerWebSecurityC  
onfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/JmsAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseDataAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/error/DefaultErrorWebExceptionHandler.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraReactiveRepositoriesAutoConfigureRegistrar.  
java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/client/RestTemplateAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQXAConnectionFactoryConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/gson/GsonProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cache/CacheProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/DefaultJmsListenerContainerFactoryConfigurer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisXAConnectionFactoryConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/solr/SolrAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/domain/EntityScanPackages.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/function/client/WebClientCodecCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/influx/InfluxDbAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jackson/JacksonProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/HikariDriverConfigurationFailureAnalyzer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/webservices/WebServicesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/flyway/FlywayDataSource.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/TransactionAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/webservices/OnWsdlLocationsCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jpa/EntityManagerFactoryDependsOnPostProcessor.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheTemplateAvailabilityProvider.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/SharedMetadataReaderFactoryContextInitializer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/SessionProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hateoas/HypermediaHttpMessageConverterConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/RabbitAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/reactive/StaticResourceRequest.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/reactive/TomcatWebSocketReactiveWebServerCustomizer.java

ava

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/RabbitAnnotationDrivenConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/WebSocketMessagingAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hateoas/HypermediaAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoReactiveDataAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/integration/IntegrationDataSourceInitializer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/kafka/ConcurrentKafkaListenerContainerFactoryConfigurer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-



jar/org/springframework/boot/autoconfigure/SpringBootApplication.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfigureRegistrar.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/ServletWebServerFactoryConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/websocket/reactive/WebSocketReactiveAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/template/TemplateAvailabilityProviders.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/session/NonUniqueSessionRepositoryFailureAnalyzer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/redis/JedisConnectionConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/redis/RedisAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/OnJndiCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/web/SpringDataWebAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/error/AbstractErrorWebExceptionHandler.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseConfigurerAdapterConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/flyway/FlywayMigrationInitializer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/quartz/QuartzAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/transaction/jta/JtaAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/error/AbstractErrorController.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/redis/RedisRepositoriesAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/AutoConfigurationSorter.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/ldap/LdapAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/mongo/ReactiveStreamsMongoClientDependsOnBeanFactoryPost  
Processor.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mustache/MustacheEnvironmentCollector.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/elasticsearch/jest/JestProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/error/ErrorHandlerViewResolver.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/HazelcastCacheConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/MongoSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/JobExecutionExitCodeGenerator.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/http/GsonHttpMessageConvertersConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/h2/H2ConsoleAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/OAuth2ResourceServerAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jmx/JmxAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseRepositoriesRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/InfinispanCacheConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/embedded/JettyWebServerFactoryCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/ConditionalOnMissingFilterBean.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/JdbcSessionDataSourceInitializer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/JdbcTemplateAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/gson/GsonAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/sendgrid/SendGridProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/SecurityProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/MongoAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationExcludeFilter.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastClientConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/transaction/TransactionProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/MultipartAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/AutoConfigurationImportSelector.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/ServletWebServerFactoryAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveRepositoriesRegistrar.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/StaticResourceRequest.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraReactiveDataAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/websocket/servlet/TomcatWebSocketServletWebServerCustomizer.java  
a  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/JpaBaseConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/SecurityFilterAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/session/HazelcastSessionConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/session/SessionStoreMappings.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/logging/ConditionEvaluationReportLoggingListener.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisEmbeddedConfigurationFactory.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/JmsAnnotationDrivenConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/quartz/QuartzDataSource.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cache/JCacheCacheConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/function/client/WebClientAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/amqp/AbstractRabbitListenerContainerFactoryConfigurer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/kafka/KafkaStreamsAnnotationDrivenConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/ServletWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/HttpEncodingAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/error/ErrorWebFluxAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/BasicBatchConfigurer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/http/JsonbHttpMessageConvertersConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesAutoConfigureRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/RedisCacheConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/flyway/FlywayProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnExpressionCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/DirectRabbitListenerContainerFactoryConfigurer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchRepositoriesRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/AbstractRepositoryConfigurationSourceSupport.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastJpaDependencyAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConnectionFactoryConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/WelcomePageHandlerMapping.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2ClientPropertiesRegistrationAdapter.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/DataSourceInitializedPublisher.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/WebSocketServletAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastConfigResourceCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/logging/ConditionEvaluationReportMessage.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletRegistrationBean.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/JdbcSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceTransactionManagerAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/jta/JndiJtaConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/NonUniqueSessionRepositoryException.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/RetryTemplateFactory.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jooq/SpringTransactionProvider.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/HttpHandlerAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/QuartzProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/http/HttpMessageConverters.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializerPostProcessor.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/thymeleaf/ThymeleafTemplateAvailabilityProvider.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/SecurityAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/client/reactive/ReactiveOAuth2ClientAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/client/ClientsConfiguredCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/BackgroundPreinitializer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/reactive/ReactiveSecurityAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoRepositoriesAutoConfigureRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseDataConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/AnyNestedCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/PathRequest.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchDataAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/jest/JestAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/template/PathBasedTemplateAvailabilityProvider.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionOutcome.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CouchbaseCacheConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateSettings.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/solr/SolrRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/data/redis/RedisProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/embedded/UndertowWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/JmsProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/embedded/TomcatWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jdbc/DataSourceInitializerInvoker.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/session/SessionAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/OnEnabledResourceChainCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseDataSource.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/BeanTypeRegistry.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/integration/IntegrationAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/couchbase/OnBootstrapHostsCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/batch/BatchDataSourceInitializer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jooq/JooqAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/ReactiveWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jackson/JacksonAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cache/CacheCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/mongo/MongoDataConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchRepositoriesAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/flyway/FlywayAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/http/JacksonHttpMessageConvertersConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jBookmarkManagementConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/integration/IntegrationAutoConfigurationScanRegistrar.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jsonb/JsonbAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/cache/HazelcastJCacheCustomizationConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/JmsPoolConnectionFactoryProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/kafka/KafkaAnnotationDrivenConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cassandra/CassandraAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerTemplateAvailabilityProvider.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/TomcatServletWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/amqp/RabbitProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/redis/LettuceConnectionConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/info/ProjectInfoProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/embedded/NettyWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/ResourceProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/JspTemplateAvailabilityProvider.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cassandra/CassandraProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/rest/RepositoryRestMvcAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/ReactiveOAuth2ResourceServerJwt  
Configuration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/OAuth2ClientRegistrationRepositoryCon  
figuration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/couchbase/CouchbaseProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/mongo/MongoDataAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/OnBeanCondition.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/SecurityRequestMatcherProviderAutoConfiguration.jav  
a

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/Neo4jDataAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jersey/JerseyAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheManagerCustomizers.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/ResourceChainResourceHandlerRegistrationCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/ReactiveWebServerFactoryConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/DefaultJerseyApplicationPath.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/context/MessageSourceAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/sendgrid/SendGridAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/domain/EntityScanner.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/liquibase/DataSourceClosingSpringLiquibase.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/template/AbstractTemplateViewResolverProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnJavaCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerServletWebConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/jta/BitronixJtaConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jpa/JpaRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/ReactiveOAuth2ResourceServerAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationImportEvent.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jdbc/JdbcRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/error/BasicErrorController.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/ImportAutoConfigurationImportSelector.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/function/client/ClientHttpConnectorConfiguration.java



\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/metadata/DataSourcePoolMetadataProvidersConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisEmbeddedServerConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoClientDependsOnBeanFactoryPostProcessor.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ResourceCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/AbstractSessionCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/info/ProjectInfoAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastServerConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/SpringBootCouchbaseConfigurer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceBeanCreationFailureAnalyzer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationMetadataLoader.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mail/MailSenderJndiConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/RedisSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jooq/JooqExceptionTranslator.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/MongoReactiveSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionMessage.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/AbstractNestedCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/admin/SpringApplicationAdminJmxAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/ldap/LdapRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/HibernateJpaAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/rest/RestClientAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/JdbcOperationsDependsOnPostProcessor.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceJmxConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/error/DefaultErrorViewResolver.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseSchemaManagementProvider.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/OAuth2ClientAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/webservices/client/WebServiceTemplateAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/TransactionManagerCustomizers.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/OnClassCondition.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheReactiveWebConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/servlet/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/ErrorProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnBean.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/SecurityDataConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnSingleCandidate.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/RepositoryType.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/security/StaticResourceLocation.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/jdbc/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/elasticsearch/rest/RestClientBuilderCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/client/OAuth2ClientProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/WebFluxRegistrations.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mail/MailSenderPropertiesConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/reactive/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletPath.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/reactive/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/flyway/FlywayConfigurationCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnProperty.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mustache/MustacheServletWebConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/info/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/RequestMatcherProvider.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/rest/SpringBootRepositoryRestConfigurer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/DispatcherServletPathProvider.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/SpringBootWebSecurityConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/DatabaseLookup.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnMissingBean.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/task/TaskExecutionProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/ldap/embedded/EmbeddedLdapProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cloud/CloudServiceConnectorsAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mail/MailSenderAutoConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/mongo/embedded/EmbeddedMongoProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/WebMvcRegistrations.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/quartz/SchedulerFactoryBeanCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/HibernatePropertiesCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/reactor/core/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/diagnostics/analyzer/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/cloud/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/ConditionalOnEnabledResourceChain.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/task/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/JerseyApplicationPath.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/ldap/embedded/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/servlet/MultipartProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/function/client/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/rest/RepositoryRestProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/client/servlet/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/JpaProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/client/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mongo/embedded/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/ldap/LdapProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/liquibase/LiquibaseProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/format/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/servlet/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jooq/SqlDialectLookup.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/mongo/MongoClientSettingsBuilderCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/reactive/PathRequest.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/reactive/ResourceHandlerRegistrationCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/h2/H2ConsoleProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mail/MailProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/context/MessageSourceProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/condition/ConditionalOnClass.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/elasticsearch/rest/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/resource/OAuth2ResourceServerProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/h2/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jdbc/JdbcProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/amqp/RabbitRetryTemplateCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/template/AbstractViewResolverProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/task/TaskSchedulingProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/transaction/PlatformTransactionManagerCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/MvcRequestMatcherProvider.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/web/embedded/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/sendgrid/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/orm/jpa/EntityManagerFactoryBuilderCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/webservices/WebServicesProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerNonWebConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/webservices/client/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/oauth2/client/reactive/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-

jar/org/springframework/boot/autoconfigure/web/reactive/WebFluxProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/mongo/MongoProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jdbc/EmbeddedDataSourceConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/security/servlet/WebSecurityEnablerConfiguration.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/gson/GsonBuilderCustomizer.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2012-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/kafka/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/AutoConfigurationPackage.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jackson/Jackson2ObjectMapperBuilderCustomizer.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/validation/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/jms/artemis/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/AutoConfigureBefore.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/freemarker/package-info.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/web/SpringDataWebProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/groovy/template/GroovyTemplateProperties.java  
\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-  
jar/org/springframework/boot/autoconfigure/data/cassandra/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jooq/SpringTransaction.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/reactive/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/JCachePropertiesCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/solr/SolrProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/HazelcastSessionProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/RedisSessionProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/jta/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/error/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/http/codecs/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/JdbcSessionProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/reactor/core/ReactorCoreProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/ImportAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/webservices/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/JCacheManagerCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/gson/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/activemq/ActiveMQConnectionFactoryCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/client/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cassandra/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/template/TemplateLocation.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mail/MailSenderValidatorAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheType.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/jest/HttpClientConfigBuilderCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/reactive/error/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/web/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/ldap/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/aop/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/SearchStrategy.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jooq/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/JobExecutionEvent.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/neo4j/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jackson/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/MustacheProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/solr/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/servlet/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnWebApplication.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/reactor/core/ReactorCoreAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/ReactiveSessionCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cassandra/ClusterBuilderCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/couchbase/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/integration/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/GenericCacheConfiguration.java



\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnMissingClass.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnJndi.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/NoOpReactiveSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/LettuceClientConfigurationBuilderCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/cassandra/CassandraReactiveRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/flyway/FlywayMigrationStrategy.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/NoOpCacheConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/CacheManagerCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnJava.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/influx/InfluxDbProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jersey/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnCloudPlatform.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigureOrder.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/solr/SolrRepositoriesRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveDataAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/context/ConfigurationPropertiesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jersey/ JerseyProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/context/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/cache/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/activemq/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnExpression.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/StoreType.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/SessionRepositoryUnavailableException.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/ServletSessionCondition.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jmx/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastInstanceFactory.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationImportListener.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/ConditionalOnRepositoryType.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/integration/IntegrationProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/jta/JtaProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/admin/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/liquibase/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/solr/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnResource.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/AbstractFreeMarkerConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/context/PropertyPlaceholderAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisMode.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/flyway/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/redis/JedisClientConfigurationBuilderCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/ldap/LdapRepositoriesRegistrar.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigurationMetadata.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/jpa/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hateoas/HateoasProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/http/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/EnableAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/rest/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jooq/JooqProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/web/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/transaction/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/template/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/quartz/JobStoreType.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseReactiveRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisConfigurationCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/elasticsearch/ElasticsearchProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/amqp/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hateoas/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/influx/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jersey/ResourceConfigCustomizer.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mongo/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/websocket/servlet/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/logging/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jms/artemis/ArtemisNoOpBindingRegistry.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jsonb/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/metadata/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/orm/jpa/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/elasticsearch/jest/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mustache/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/dao/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/batch/BatchProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/jdbc/DataSourceSchemaCreatedEvent.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/domain/EntityScan.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/thymeleaf/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/domain/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/mail/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/AutoConfigureAfter.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/couchbase/CouchbaseDataProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/MongoSessionProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/groovy/template/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/session/NoOpSessionConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/data/mongo/MongoReactiveRepositoriesAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/condition/ConditionalOnNotWebApplication.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/ldap/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/freemarker/FreeMarkerProperties.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/package-info.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/hazelcast/HazelcastAutoConfiguration.java

\* /opt/cola/permits/1136220879\_1613710193.12/0/spring-boot-autoconfigure-2-1-6-release-sources-2-jar/org/springframework/boot/autoconfigure/security/package-info.java

# 1.249 spring-boot-actuator-autoconfigure

## 2.1.4.RELEASE

### 1.249.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/META-INF/maven/org.springframework.boot/spring-boot-actuator-autoconfigure/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/MeterValue.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/web/tomcat/TomcatMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/CompositeReactiveHealthIndicatorConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/mongo/MongoReactiveHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/redis/RedisHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/kairos/KairosProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/reactive/ReactiveManagementChildContextConfiguration.java

ava

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/autoconfigure/cassandra/CassandraReactiveHealthIndicatorAutoConfiguration.java

- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/cache/CacheMetricsAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/MappingWebEndpointPathMapper.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/CloudFoundryAuthorizationException.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/influx/package-info.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/orm/jpa/package-info.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/TokenValidator.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/KafkaMetricsAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/reactive/ReactiveManagementContextFactory.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/jolokia/JolokiaEndpoint.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/jdbc/package-info.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/prometheus/PrometheusPropertiesConfigAdapter.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/simple/SimpleProperties.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/web/client/HttpClientMetricsAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/condition/ConditionsReportEndpoint.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/EndpointAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/amqp/RabbitConnectionFactoryMetricsPostProcessor.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/apoptics/package-info.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/cache/CacheMeterBinderProvidersConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/statsd/StatsdProperties.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/Log4J2MetricsAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/ldap/LdapHealthIndicatorAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/servlet/WebMvcEndpointManagementContextCo

nfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/properties/PropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/dynatrace/DynatraceProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/jmx/JmxProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/cache/CacheMetricsRegistrarConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/ManagementContextFactory.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthIndicatorRegistryBeans.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/elasticsearch/ElasticSearchRestHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/web/servlet/WebMvcMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/reactive/WebFluxEndpointManagementContextConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/newrelic/NewRelicPropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/wavefront/WavefrontPropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/AccessLevel.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/CloudFoundryReactiveHealthEndpointWebExtension.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/graphite/GraphiteProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/elastic/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/ManagementContextAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/jmx/JmxEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/OnlyOnceLoggingDenyMeterFilter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/CloudFoundryWebEndpointDiscoverer.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/NoOpMeterRegistryConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/trace/http/HttpTraceProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/atlas/AtlasProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/influx/InfluxPropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/ReactiveCloudFoundrySecurityService.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/web/jetty/JettyMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/WebEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/mappings/MappingsEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/EndpointIdTimeToLivePropertyFunction.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/integration/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/jmx/JmxEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/trace/http/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/newrelic/NewRelicProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/CloudFoundryHealthEndpointWebExtension.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/ExposeExcludePropertyEndpointFilter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/elasticsearch/ElasticSearchClientHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/mongo/MongoHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/ServiceLevelAgreementBoundary.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/cache/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/datadog/DatadogPropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/CloudFoundrySecurityInterceptor.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/prometheus/PrometheusProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-



jar/org/springframework/boot/actuate/autoconfigure/metrics/export/statsd/StatsdPropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/web/jetty/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/couchbase/CouchbaseReactiveHealthIndicatorAutoConfigurati  
on.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/server/ManagementWebServerFactoryCustomizer.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/CloudFoundryWebFluxEndpointHandler  
Mapping.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/mappings/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/kairos/KairosPropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/health/CompositeHealthIndicatorConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/amqp/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/elastic/ElasticPropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/cache/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/properties/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/server/ManagementServerProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/simple/SimplePropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/MetricsProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/server/ManagementContextConfigurationImportSelector.ja  
va  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/Token.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/web/client/WebClientMetricsConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/atlas/AtlasPropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/wavefront/WavefrontProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/wavefront/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/amqp/RabbitMetricsAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/CorsEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/humio/HumioPropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/kairos/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/jolokia/JolokiaProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/datadog/DatadogProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/MissingRequiredConfigurationFailureAnalyzer.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/jersey/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/redis/RedisReactiveHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/scheduling/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/ServletManagementContextFactory.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/jmx/JmxPropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/signalfx/SignalFxProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/web/reactive/WebFluxMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/ganglia/GangliaProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/CloudFoundrySecurityInterceptor.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/dynatrace/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/reactive/ReactiveManagementContextAutoConfiguration.java

ava

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/newrelic/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/jersey/JerseyServerMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/signalfx/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/elastic/ElasticProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cassandra/CassandraHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/CompositeHandlerMapping.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/graphite/GraphitePropertiesConfigAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/autoconfigure/web/servlet/WebMvcEndpointChildContextConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/MetricsAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/appoptics/AppOpticsProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/CompositeMeterRegistryAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/humio/HumioProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/MeterRegistryPostProcessor.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/web/client/RestTemplateMetricsConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/influx/InfluxProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/appoptics/AppOpticsPropertiesConfigAdapter.java  
va  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/elasticsearch/ElasticSearchJestHealthIndicatorAutoConfigurati  
on.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/MeterRegistryCustomizer.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/ganglia/GangliaPropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/security/servlet/ManagementWebSecurityConfigurerAdapter.java  
va  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/system/DiskSpaceHealthIndicatorProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/properties/StepRegistryPropertiesConfigAdapter  
.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/web/tomcat/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/endpoint/jmx/DefaultEndpointObjectNameFactory.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/web/reactive/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/properties/StepRegistryProperties.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/signalfx/SignalFxPropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/ServletEndpointManagementContextConfigurati  
on.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/WebEndpointAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/humio/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/PropertiesMeterFilter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/couchbase/CouchbaseHealthIndicatorAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/CloudFoundryEndpointFilter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/security/servlet/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/security/reactive/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/CloudFoundryWebEndpointServletHandlerMapping.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/MeterRegistryConfigurer.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/jdbc/DataSourcePoolMetricsAutoConfiguration.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/atlas/AtlasMetricsExportAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/dynatrace/DynatracePropertiesConfigAdapter.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/newrelic/NewRelicMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/env/EnvironmentEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/datadog/DatadogMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cache/CachesEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/JvmMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/logging/LogFileWebEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/logging/LoggersEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/condition/ConditionsReportEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/condition/ConditionalOnEnabledEndpoint.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/LogbackMetricsAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/info/InfoEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/CompositeMeterRegistryConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/scheduling/ScheduledTasksEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/security/reactive/ReactiveManagementWebSecurityAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/management/ThreadDumpEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/session/SessionsEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/CloudFoundryActuatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/flyway/FlywayEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/security/servlet/ManagementWebSecurityAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/appoptics/AppOpticsMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/trace/http/HttpTraceEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/mail/MailHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/autoconfigure/metrics/export/ganglia/GangliaMetricsExportAutoConfiguration.java

- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/ServletManagementContextAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/simple/SimpleMetricsExportAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/audit/AuditEventsEndpointAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/ManagementPortType.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/SystemMetricsAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/ReactiveCloudFoundryActuatorAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/audit/AuditAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/jms/JmsHealthIndicatorAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/context/properties/ConfigurationPropertiesReportEndpointAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/MetricsEndpointAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/HealthEndpointCloudFoundryExtension.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/humio/HumioMetricsExportAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/management/HeapDumpWebEndpointAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/condition/OnEnabledEndpointCondition.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/integration/IntegrationGraphEndpointAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthIndicatorAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/jersey/JerseySameManagementContextConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/jmx/JmxMetricsExportAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthEndpointConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/kairos/KairosMetricsExportAutoConfiguration.java
- \* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/autoconfigure/metrics/export/graphite/GraphiteMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/elastic/ElasticMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/signalfx/SignalFxMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/jersey/JerseyWebEndpointManagementContextConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/jersey/JerseyChildManagementContextConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/prometheus/PrometheusMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/elasticsearch/ElasticsearchHealthIndicatorProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/security/reactive/EndpointRequest.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/security/servlet/EndpointRequest.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/trace/http/HttpTraceAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/statsd/StatsdMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/jolokia/JolokiaEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/influx/InfluxMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/beans/BeansEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/jdbc/DataSourceHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/jersey/JerseyManagementContextConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthEndpointWebExtensionConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/wavefront/WavefrontMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/dynatrace/DynatraceMetricsExportAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/liquibase/LiquibaseEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/ServletManagementChildContextConfiguration.java  
a  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/orm/jpa/HibernateMetricsAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/context/ShutdownEndpointAutoConfiguration.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/OnEndpointElementCondition.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/liquibase/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/info/OnEnabledInfoContributorCondition.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/context/properties/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/info/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/CloudFoundrySecurityService.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/system/DiskSpaceHealthIndicatorAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/session/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/neo4j/package-info.java



\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/jmx/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/redis/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/statsd/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/condition/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthEndpointAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/context/properties/ConfigurationPropertiesReportEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/mongo/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cassandra/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/mail/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/reactive/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/SecurityResponse.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/amqp/RabbitHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/couchbase/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/elasticsearch/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/solr/SolrHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/EnableManagementContext.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/jolokia/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/ManagementErrorEndpoint.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/management/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-

jar/org/springframework/boot/actuate/autoconfigure/health/ConditionalOnEnabledHealthIndicator.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/ManagementContextConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/web/servlet/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/flyway/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/system/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/solr/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/servlet/SkipSslVerificationHttpRequestFactory.java  
va  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/context/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/audit/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/jdbc/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/endpoint/jmx/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/server/OnManagementPortCondition.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/servlet/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/jersey/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/ldap/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/logging/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/jms/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/info/InfoContributorAutoConfiguration.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/ManagementContextType.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/metrics/export/influx/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/package-info.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-  
jar/org/springframework/boot/actuate/autoconfigure/web/reactive/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/amqp/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/simple/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/info/InfoContributorProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/ganglia/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/env/EnvironmentEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/EnableChildManagementContextConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/LocalManagementPort.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/web/jersey/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/neo4j/Neo4jHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/CompositeHandlerAdapter.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/datadog/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/OnEnabledHealthIndicatorCondition.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/atlas/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/web/client/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/server/ConditionalOnManagementPort.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/env/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/ManagementServletContext.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/influx/InfluxDbHealthIndicatorAutoConfiguration.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/health/HealthIndicatorProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/endpoint/condition/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/info/ConditionalOnEnabledInfoContributor.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/prometheus/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/logging/LogFileWebEndpointProperties.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/beans/package-info.java

\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/web/servlet/CompositeHandlerExceptionResolver.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/cloudfoundry/reactive/ReactiveTokenValidator.java  
\* /opt/cola/permits/1138177396\_1614269023.69/0/spring-boot-actuator-autoconfigure-2-1-4-release-sources-2-jar/org/springframework/boot/actuate/autoconfigure/metrics/export/graphite/package-info.java

# 1.250 kafka-clients 2.0.1

## 1.250.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[ ]"  
replaced with your own identifying information. (Don't include  
the brackets!) The text should be enclosed in the appropriate  
comment syntax for the file format. We also recommend that a  
file or class name and description of purpose be included on the  
same "printed page" as the copyright notice for easier  
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

This distribution has a binary dependency on jersey, which is available under the CDDL  
License as described below.

#### COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1)

##### 1. Definitions.

- 1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License means this document.
- 1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications means the Source Code and Executable form of any of the following:



A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must

make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION,

WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of

commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Kafka

Copyright 2018 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at <https://github.com/jersey/jersey/>.

# 1.251 jwalterweatherman 1.0.0

## 1.251.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014 Steve Francia

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.252 xz 5.2.2 1.3

### 1.252.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the

Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use

this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION



0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so

that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object

file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not

signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice



That's all there is to it!

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original

authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices

stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your

cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to

these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to

address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into

proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them



with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free

library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to

distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is



copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you

have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you

distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering

access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES

PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.



If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source

form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the

terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as

long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent

the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of



it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the

form of a separately written license, or stated as exceptions;  
the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license,

and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you

to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
```

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

#### XZ Utils Licensing

=====

Different licenses apply to different files in this package. Here is a rough summary of which licenses apply to which parts of this package (but check the individual files to be sure!):

- liblzma is in the public domain.
  
- xz, xzdec, and lzmadec command line tools are in the public domain unless GNU getopt\_long had to be compiled and linked in from the lib directory. The getopt\_long code is under GNU LGPLv2.1+.
  
- The scripts to grep, diff, and view compressed files have been adapted from gzip. These scripts and their documentation are

under GNU GPLv2+.

- All the documentation in the doc directory and most of the XZ Utils specific documentation files in other directories are in the public domain.
- Translated messages are in the public domain.
- The build system contains public domain files, and files that are under GNU GPLv2+ or GNU GPLv3+. None of these files end up in the binaries being built.
- Test files and test code in the tests directory, and debugging utilities in the debug directory are in the public domain.
- The extra directory may contain public domain files, and files that are under various free software licenses.

You can do whatever you want with the files that have been put into the public domain. If you find public domain legally problematic, take the previous sentence as a license grant. If you still find the lack of copyright legally problematic, you have too many lawyers.

As usual, this software is provided "as is", without any warranty.

If you copy significant amounts of public domain code from XZ Utils into your project, acknowledging this somewhere in your software is polite (especially if it is proprietary, non-free software), but naturally it is not legally required. Here is an example of a good notice to put into "about box" or into documentation:

This software includes code from XZ Utils <<http://tukaani.org/xz/>>.

The following license texts are included in the following files:

- COPYING.LGPLv2.1: GNU Lesser General Public License version 2.1
- COPYING.GPLv2: GNU General Public License version 2
- COPYING.GPLv3: GNU General Public License version 3

Note that the toolchain (compiler, linker etc.) may add some code pieces that are copyrighted. Thus, it is possible that e.g. liblzma binary wouldn't actually be in the public domain in its entirety even though it contains no copyrighted code from the XZ Utils source package.

If you have questions, don't hesitate to ask the author(s) for more information.



# 1.253 gax-go 2.0.5

## 1.253.1 Available under license :

Copyright 2016, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.254 sqlite 3.22.0-1ubuntu0.4

## 1.254.1 Available under license :

The author disclaims copyright to this source code. In place of a legal notice, here is a blessing:

May you do good and not evil.

May you find forgiveness for yourself and forgive others.

May you share freely, never taking more than you give.

# 1.255 log4j-api 2.11.1

## 1.255.1 Available under license :

Apache Log4j  
Copyright 1999-2017 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java  
Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server  
Copyright 2004 Jason Paul Kitchen

TypeUtil.java  
Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

picocli (<http://picocli.info>)  
Copyright 2017 Remko Popma  
Apache Log4j Core  
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java  
Copyright 2005-2006 Tim Fennell

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Log4j

Copyright 1999-2012 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Dumbster SMTP test server

Copyright 2004 Jason Paul Kitchen

/\*

- \* Licensed to the Apache Software Foundation (ASF) under one or more
- \* contributor license agreements. See the NOTICE file distributed with
- \* this work for additional information regarding copyright ownership.

- \* The ASF licenses this file to You under the Apache license, Version 2.0
- \* (the "License"); you may not use this file except in compliance with
- \* the License. You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the license for the specific language governing permissions and
- \* limitations under the license.
- \*/

# 1.256 bridgeutils 1,7

## 1.256.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you

distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.



1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is

void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing

to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING

WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
```

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.257 dash 0.5.10.2 5

### 1.257.1 Available under license :

Copyright jQuery Foundation and other contributors <<https://jquery.org/>>

Based on Underscore.js, copyright Jeremy Ashkenas,  
DocumentCloud and Investigative Reporters & Editors <<http://underscorejs.org/>>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/lodash/lodash>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code displayed within the prose of the documentation.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

Files located in the node\_modules and vendor directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

# 1.258 bash 4.4.18 2ubuntu1.2

## 1.258.1 Available under license :

GNU Free Documentation License  
Version 1.3, 3 November 2008

Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.  
<<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### 0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way

to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

## 1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not



allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title"

of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

## 2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

## 3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent

copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

#### 4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

- A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.
- B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.
- C. State on the Title page the name of the publisher of the Modified Version, as the publisher.
- D. Preserve all the copyright notices of the Document.
- E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.
- F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.
- G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.
- H. Include an unaltered copy of this License.
- I. Preserve the section Entitled "History", Preserve its Title, and add

to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section.

You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.

N. Do not retitle any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.

O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

## 5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements".

## 6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

## 7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

## 8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

## 9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license

from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

## 10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

## 11. RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site

means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

#### ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with...Texts." line with this:

with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST.

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of



free software license, such as the GNU General Public License, to permit their use in free software.

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the

original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will

be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.



For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but

which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid

circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent

works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the

Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for

the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some

trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.



Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are

specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General

Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read

<<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

© The GNU Free Documentation License.

center Version 1.3, 3 November 2008

© This file is intended to be included within another document,

© hence no sectioning command or @node.

@display

Copyright © 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts'' are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A ``Transparent'' copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart

or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent" is called ``Opaque".

Examples of suitable formats for Transparent copies include plain @sc{ascii} without markup, Texinfo input format, La@TeX{} input format, @acronym{SGML} or @acronym{XML} using a publicly available @acronym{DTD}, and standard-conforming simple @acronym{HTML}, PostScript or @acronym{PDF} designed for human modification. Examples of transparent image formats include @acronym{PNG}, @acronym{XCF} and @acronym{JPG}. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, @acronym{SGML} or @acronym{XML} for which the @acronym{DTD} and/or processing tools are not generally available, and the machine-generated @acronym{HTML}, PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

## VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies



to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

## COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

#### COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

#### COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

#### AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

#### TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements",

``Dedications", or ``History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

## FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License ``or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not

as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

``Massive Multiauthor Collaboration Site" (or ``MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A ``Massive Multiauthor Collaboration" (or ``MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

Unless otherwise stated, all files in this directory are Copyright (C) 1991,1992,1993,1994,1995,1996,1997,1998,1999,2000,2001,2002,2003, 2004,2005,2006,2007,2008,2009,2010,2011

Free Software Foundation, Inc.

See the file COPYING in the bash distribution root directory for copying and usage restrictions.

The file ifs-posix.tests is Copyright (C) 2005 Glen Fowler.

## 1.259 spring-framework 5.1.8.RELEASE



## 1.259.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

```
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Symbol.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/AnnotationVisitor.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Attribute.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/ClassWriter.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/ClassVisitor.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Label.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/MethodVisitor.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Context.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/FieldWriter.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Handler.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/CurrentFrame.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/ClassReader.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Edge.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/MethodWriter.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Opcodes.java
* /opt/cola/permits/1136220825_1613710197.6/0/spring-core-5-1-8-release-sources-2-
jar/org/springframework/asm/Type.java
```

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/ConstantDynamic.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/ByteVector.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/ModuleWriter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/TypeReference.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/Handle.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/ClassTooLargeException.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/FieldVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/SymbolTable.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/ModuleVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/Constants.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/MethodTooLargeException.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/Frame.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/AnnotationWriter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/asm/TypePath.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/core/env/CommandLineArgs.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/EnumToIntegerConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/ConfigurableObjectInputStream.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/concurrent/FailureCallback.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/lang/UsesSunMisc.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/PropertiesPersister.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/CollectionToStringConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/SynthesizingMethodParameter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/PropertySourceFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/DecoratingProxy.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/DigestUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/StringToPropertiesConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/backoff/BackOffExecution.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/CharacterToNumberFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/Decoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/TaskExecutor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/AbstractAliasAwareAnnotationAttributeExtractor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/ProtocolResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/EnumToStringConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/StringToTimeZoneConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/converter/Converter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/backoff/BackOff.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/PropertyResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/core/annotation/SynthesizedAnnotationInvocationHandler.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/converter/ConverterRegistry.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/filter/TypeFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/filter/AssignableTypeFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/ErrorHandler.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/DefaultPropertiesPersister.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/ConfigurablePropertyResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/StringToBooleanConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/support/TaskExecutorAdapter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/objenesis/SpringObjenesis.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/TaskDecorator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/DefaultAnnotationAttributeExtractor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/PropertiesLoaderUtils.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2007 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/style/ValueStyler.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/ContextResource.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/annotation/AliasFor.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/SimpleIdGenerator.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/serializer/DefaultSerializer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/AliasRegistry.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/StandardMethodMetadata.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/AlternativeJdkIdGenerator.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/serializer/support/SerializingConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/serializer/support/SerializationDelegate.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/core/convert/support/StringToCharsetConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/MethodMetadata.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/StringToUUIDConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/JdkIdGenerator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/ResizableByteArrayOutputStream.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/IdGenerator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/PriorityOrdered.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/Ordered.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/serializer/support/DeserializingConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/SynthesizedAnnotation.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/AnnotationConfigurationException.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/AnnotatedTypeMetadata.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2011 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/SimpleCommandLineArgsParser.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ConfigurableConversionService.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2003,2004 The Apache Software Foundation

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/core/AbstractClassGenerator.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/core/ReflectUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/core/KeyFactory.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/proxy/MethodProxy.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/core/AsmApi.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2009 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/MetadataReader.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StringToCollectionConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ArrayToStringConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/converter/ConditionalConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/core/SpringNamingPolicy.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/SpringCglibInfo.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/ExceptionTypeFilter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/MapPropertySource.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/PropertiesToStringConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/StaxStreamHandler.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-



jar/org/springframework/core/convert/support/ArrayToObjectConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/ObjectToStringConverter.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/MimeTypeUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/ReactiveAdapter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/BridgeMethodResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/StandardEnvironment.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/LinkedMultiValueMap.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/MimeType.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/log/LogFormatUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/buffer/DataBuffer.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/TypeDescriptor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/Conventions.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/ResolvableType.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/log/LogDelegateFactory.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/TransformerUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/SocketUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/PatternMatchUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/ObjectUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/AbstractEncoder.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/ProfilesParser.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/annotation/AnnotationUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/ReactiveTypeDescriptor.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/AnnotationReadingVisitorUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/CollectionUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/RecursiveAnnotationArrayVisitor.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/StringDecoder.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/SerializationUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/buffer/NettyDataBuffer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/ReflectionUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/buffer/DataBufferUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/buffer/DefaultDataBuffer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/log/CompositeLog.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/Base64Utils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/ConcurrentReferenceHashMap.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/StaxUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ConversionUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/AntPathMatcher.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/ReactiveAdapterRegistry.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/ClassUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/AbstractDataBufferDecoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/StringUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/ResourceRegionEncoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/annotation/AnnotationAttributes.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/ResourceEncoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/CollectionFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/lang/NonNullFields.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/PropertyPlaceholderHelper.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/lang/Nullable.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/lang/NonNull.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/AbstractDecoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/AbstractSingleValueEncoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/PropertiesPropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/AbstractEnvironment.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/MutablePropertySources.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/MethodParameter.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/ConfigurableEnvironment.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/concurrent/CompletableToListenableFutureAdapter.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/ByteArrayDecoder.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/ByteArrayEncoder.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/XMLEventStreamWriter.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/ConcurrencyThrottleSupport.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/AbstractPropertyResolver.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/concurrent/DelegatingCompletableFuture.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/ByteBufferDecoder.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/backoff/ExponentialBackOff.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/style/ToStringCreator.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/concurrent/MonoToListenableFutureAdapter.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/SimpleCommandLinePropertySource.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/concurrent/ListenableFuture.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/core/convert/support/StringToLocaleConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/MultiValueMap.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/OverridingClassLoader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/PathMatcher.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/NamedThreadLocal.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/buffer/NettyDataBufferFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/GraalDetector.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/CommonsLogWriter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/SerializableTypeWrapper.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/DataBufferDecoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/converter/ConverterFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/function/SupplierUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/AbstractXMLEventReader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/NamedInheritableThreadLocal.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/ParameterNameDiscoverer.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/Resource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/ClassPathResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/SpringFactoriesLoader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/PropertySourcesPropertyResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/UrlResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/lang/UsesJava8.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/EnumerablePropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/util/CompositeIterator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/StreamUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/InstanceComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/PropertiesLoaderSupport.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/NestedCheckedException.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/InvertibleComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/AbstractXMLStreamReader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/CharSequenceEncoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/StaxEventHandler.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/filter/AnnotationTypeFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/LocalizedResourceHelper.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/Profiles.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/VfsResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/PathResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/Property.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFutureCallback.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/SpringProperties.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/InputStreamResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/SpringVersion.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/GenericConversionService.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/AnnotatedElementUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/OrderComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/AsyncListenableTaskExecutor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/util/SystemPropertyUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/NestedRuntimeException.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/ResourceRegion.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/MethodInvoker.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/classreading/AnnotationAttributesReadingVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/buffer/DataBufferFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/UpdateMessageDigestInputStream.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/backoff/FixedBackOff.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/KotlinDetector.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/unit/DataUnit.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/Hints.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/ConversionServiceFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/ResourceUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/DescriptiveResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/BooleanComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/InstanceFilter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/concurrent/SuccessCallback.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/FileCopyUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/DomContentHandler.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/Environment.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/serializer/Deserializer.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/ResourceDecoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/NullSafeComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/util/AutoPopulatingList.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/ResourceLoader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/ByteArrayResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/StopWatch.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/UrlResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/OrderUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/CompoundComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/function/SingletonSupplier.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/AbstractResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/DefaultParameterNameDiscoverer.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/lang/UsesJava7.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/PropertySources.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/LinkedCaseInsensitiveMap.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFutureCallbackRegistry.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/VfsUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/classreading/RecursiveAnnotationAttributesVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/MethodIntrospector.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/ByteBufferEncoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/Assert.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/ExceptionDepthComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFutureTask.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/FastByteArrayOutputStream.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/ListBasedXMLEventReader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-



jar/org/springframework/util/xml/AbstractStaxXMLReader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/convert/support/ByteBufferConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/support/ExecutorServiceAdapter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/buffer/PooledDataBuffer.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/classreading/AbstractRecursiveAnnotationVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/CommandLinePropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/Constants.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/ParameterizedTypeReference.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/task/AsyncTaskExecutor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/asm/SpringAsmInfo.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/codec/Encoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/AttributeAccessorSupport.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/SimpleAliasRegistry.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/AbstractFileResolvingResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/support/ResourcePropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/PropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/Comparators.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/comparator/ComparableComparator.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/unit/DataSize.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/SimpleNamespaceContext.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/StaxSource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/GenericTypeResolver.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/concurrent/SettableListenableFuture.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-

jar/org/springframework/core/codec/DataBufferEncoder.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/JOptCommandLinePropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/StaxEventXMLReader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/XMLEventStreamReader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/DomUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/io/FileSystemResource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/lang/UsesSunHttpServer.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/AttributeAccessor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/env/PropertyResolverExtensions.kt  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/serializer/Serializer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/XmlValidationModeDetector.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/annotation/Order.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/StandardClassMetadata.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/core/type/ClassMetadata.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-  
jar/org/springframework/util/xml/StaxStreamXMLReader.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/AbstractStaxHandler.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ObjectToObjectConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/AbstractXMLReader.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/style/DefaultToStringStyler.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/StringValueResolver.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/StandardReflectionParameterNameDiscoverer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/InputStreamSource.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/DecoratingClassLoader.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/MethodMetadataReadingVisitor.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/StandardAnnotationMetadata.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/WritableResource.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/ResolvableTypeProvider.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StreamConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/AbstractConditionalEnumConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StringToArrayConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ObjectToArrayConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StringToCharacterConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/NestedIOException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/ConverterNotFoundException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/concurrent/FutureAdapter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/support/EncodedResource.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/MapToMapConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/KotlinReflectionParameterNameDiscoverer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/CodecException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/ConversionFailedException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/style/ToStringStyler.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/MethodClassKey.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/FileSystemResourceLoader.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/MissingRequiredPropertiesException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/annotation/AnnotationAttributeExtractor.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/serializer/DefaultDeserializer.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/InvalidMimeTypeException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/NumberUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/filter/AspectJTypeFilter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/converter/ConvertingComparator.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/AnnotationMetadata.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/ObjectToOptionalConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/lang/NonNullApi.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/EncodingException.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/TypeUtils.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/CustomizableThreadCreator.java

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/StaxResult.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/annotation/MapAnnotationAttributeExtractor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/FileSystemUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/ConversionService.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/EnvironmentCapable.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/env/CompositePropertySource.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/concurrent/ListenableFutureAdapter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/support/VfsPatternUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/codec/DecodingException.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/DefaultResourceLoader.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/IdToEntityConverter.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/DefaultConversionService.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/NestedExceptionUtils.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/ClassMetadataReadingVisitor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/ResourceEditor.java  
\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/converter/GenericConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002,2003,2004 The Apache Software Foundation  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/cglib/proxy/Enhancer.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2010 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/ConversionException.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/task/TaskRejectedException.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/io/ClassRelativeResourceLoader.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/SimpleTransformErrorListener.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/SmartClassLoader.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/task/SyncTaskExecutor.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/style/DefaultValueStyler.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/style/StylerUtils.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/task/TaskTimeoutException.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/InfrastructureProxy.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/util/xml/SimpleSaxErrorHandler.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java
- \* /opt/cola/permits/1136220825\_1613710197.6/0/spring-core-5-1-8-release-sources-2-jar/org/springframework/core/serializer/support/SerializationFailedException.java

## 1.260 bson 4.0.4

### 1.260.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2008-present MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellObjectIdConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonTypeClassMap.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/DocumentCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/FloatCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/NoOpFieldNameValidator.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/UuidRepresentation.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSONObject.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/DateCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/MapPropertyCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/UuidCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonRegularExpression.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonStringBuffer.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonInt32Converter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDocumentWrapper.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/ConventionUseGettersAsSettersImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/CodeWScope.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/configuration/CodecRegistries.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/LongCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/Conventions.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/DiscriminatorLookup.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonDocumentWrapperCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/EnumPropertyCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BasicBSONEncoder.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/CodecCache.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PojoCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonBinaryReader.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/AbstractBsonWriter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonNullCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonDoubleCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/DateTimeBasedCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/annotations/package-info.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-



jar/org/bson/json/ExtendedJsonObjectIdConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/Document.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonRegularExpressionCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonStreamBuffer.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/DecoderContext.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/ValueCodecProvider.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertySerialization.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/StrictJsonWriter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/LazyMissingCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonMaxKeyConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BasicBSONDecoder.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/DateTimeFormatter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonDoubleConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/CollectionPropertyCodecProvider.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonTypeCodecMap.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/configuration/CodecConfigurationException.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonJavaScriptCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/ObjectId.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonInt64Converter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonWriter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/InstanceCreatorFactoryImpl.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/BsonInputMark.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/Base64.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSONCallbackAdapter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/SymbolCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/package-info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonValue.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonDoubleConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSONEncoder.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonDocumentCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/StringCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BasicBSONCallback.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonInt32.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/RelaxedExtendedJsonDateTimeConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/ObjectIdGenerator.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/package-info.java

\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellBinaryConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/IdGenerator.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PojoBuilderHelper.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/configuration/CodecRegistry.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonScanner.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BooleanCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/package-info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/Transformer.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/diagnostics/SLF4JLogger.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/RawBsonDocument.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/annotations/BsonIgnore.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonMinKeyCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/UuidCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/EmptyBSONCallback.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/Encoder.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/Code.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BigDecimalCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/TypeWithTypeParameters.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/ObjectIdCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PojoSpecializationHelper.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/annotations/BsonDiscriminator.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonMinKey.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/ByteBuf.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonInt32Converter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/configuration/MapOfCodecsProvider.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/CharacterCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/LazyBSONCallback.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonJavaScriptWithScope.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonDBPointerCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonTimestampCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/diagnostics/Logger.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/Either.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/MinKey.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/MaxKey.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/BasicOutputBuffer.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonMaximumSizeExceededException.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/Bits.java

- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonBuffer.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyAccessor.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/LazyBSONList.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/RawBsonValueHelper.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDbPointer.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/conversions/package-info.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/LazyCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/package-info.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/MapCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/CreatorExecutable.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/StrictCharacterStreamJsonWriter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyCodecRegistryImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonBinary.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/ConventionSetPrivateFieldImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/CycleDetectingCodecRegistry.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/DoubleCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/MaxKeyCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/IterableCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonInt32Codec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonDecimal128Codec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonNullConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonTimestamp.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonReader.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellMinKeyConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonObjectIdCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/LazyBSONDecoder.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonMode.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDocument.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/annotations/BsonId.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonValueCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonToken.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/util/package-info.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonContextType.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/BSONTimestamp.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/ByteBufferBsonInput.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonString.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/CodeWithScope.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonType.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-

jar/org/bson/json/ExtendedJsonMinKeyConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/codecs/pojo/ConventionDefaultsImpl.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/json/ShellRegularExpressionConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/conversions/Bson.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/internal/OverridableUuidRepresentationCodecRegistry.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellInt64Converter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PojoCodecImpl.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDateTime.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDouble.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/NumberCodecHelper.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonTokenType.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/json/LegacyExtendedJsonDateTimeConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/codecs/pojo/AutomaticPojoCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/codecs/OverridableUuidRepresentationUuidCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/codecs/pojo/InstanceCreatorFactory.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonUndefined.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/Binary.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/CollectibleCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/codecs/pojo/PropertyReflectionUtils.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/BasicBSONList.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/UuidCodecHelper.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/ByteArrayCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/util/Function.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/assertions/package-info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDocumentWriter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/LazyBSONObject.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/codecs/pojo/annotations/BsonProperty.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/json/LegacyExtendedJsonBinaryConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonSerializationException.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/package-info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonSymbolCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/configuration/package-  
info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
jar/org/bson/internal/CodecRegistryHelper.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonParseException.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/diagnostics/NoOpLogger.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellMaxKeyConverter.java

\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/Convention.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonWriterSettings.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonMaxKeyCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonArray.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonBoolean.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonReaderMark.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/Decoder.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/ShortCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSON.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/package-info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/RelaxedExtendedJsonInt64Converter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonBinaryWriterSettings.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/RawBsonDocumentCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSONDecoder.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BasicBSONObject.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/Decimal128Codec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/ClassModelBuilder.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonMaxKey.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/ClassModel.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/diagnostics/package-info.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonDateTimeCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/Codec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/IntegerCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonRegularExpressionConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonReader.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/CodeWithScopeCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonUndefinedCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSONException.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/IterableCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/LegacyExtendedJsonRegularExpressionConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/BsonInput.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonDecimal128Converter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonWriter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/LazyPojoCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellUndefinedConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonJavaScriptWithScopeCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-

jar/org/bson/codecs/configuration/CodecProvider.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/codecs/pojo/PojoCodecProvider.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonBinarySubType.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/json/StrictCharacterStreamJsonWriterSettings.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/BsonInvalidOperationException.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/json/RelaxedExtendedJsonDoubleConverter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDecimal128.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/RawBsonArray.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/ChildCodecRegistry.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonJavaScript.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/json/ShellDecimal128Converter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/DocumentCodec.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/json/ExtendedJsonBinaryConverter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonBooleanConverter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/PatternCodec.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonSymbol.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/codecs/pojo/ConventionAnnotationImpl.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/codecs/pojo/PropertyModelBuilder.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/codecs/pojo/FallbackPropertyCodecProvider.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/MapCodecProvider.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyModel.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/json/ExtendedJsonTimestampConverter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/json/ExtendedJsonDateTimeConverter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonNull.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/Optional.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/AtomicLongCodec.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonDocumentReader.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-  
 jar/org/bson/internal/ProvidersCodecRegistry.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/BsonOutput.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/Decimal128.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonBooleanCodec.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/ByteCodec.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonWriterSettings.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/Converter.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/InstanceCreator.java  
 \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonObjectId.java

- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/ByteBufNIO.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/AtomicBooleanCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BinaryCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonNumber.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyModelSerializationImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/StringUtils.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/package-info.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/StringRangeSet.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/diagnostics/Loggers.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/MinKeyCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellTimestampConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonStringCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonStringConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/InstanceCreatorImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/types/Symbol.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyMetadata.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/FieldNameValidator.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonValueCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyAccessorImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonSymbolConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/OverridableUuidRepresentationCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/CodeCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonArrayCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/TypeData.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/internal/UuidHelper.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/io/OutputBuffer.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/EncoderContext.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ExtendedJsonUndefinedConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/ShellDateTimeConverter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonInt64Codec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonBinaryWriter.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonBinaryCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/annotations/BsonCreator.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/PropertyCodecRegistry.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonInt64.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BSONCallback.java

\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/TypeParameterMap.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/BsonElement.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/json/JsonJavaScriptConverter.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/AbstractBsonReader.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/AtomicIntegerCodec.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2008-present MongoDB, Inc.  
\* Copyright 2018 Cezary Bartosiak  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/Js310CodecProvider.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/LocalDateCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/LocalTimeCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/InstantCodec.java  
\* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/jsr310/LocalDateTimeCodec.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2008-present MongoDB, Inc.  
\* Copyright (c) 2008-2014 Atlassian Pty Ltd  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\*/



- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/util/AbstractCopyOnWriteMap.java
  - \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/assertions/Assertions.java
  - \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/util/CopyOnWriteMap.java
- No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2008-present MongoDB, Inc.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/ConventionObjectIdGeneratorsImpl.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonCodecProvider.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/BsonCodec.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/IdGenerators.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/IdPropertyModelHolder.java
- \* /opt/cola/permits/1138169183\_1614268306.2/0/bson-4-0-4-sources-jar/org/bson/codecs/pojo/IdGenerator.java

## 1.261 activation 1.2.2

### 1.261.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jaf>

## Third-party Content

This project leverages the following third party content.

JUnit (4.12)

\* License: Eclipse Public License

## 1.262 latencyutils 2.0.3

## 1.263 spring-boot-starter 2.1.6.RELEASE

### 1.263.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.264 libxdmcp 1.1.2-3

## 1.264.1 Available under license :

Copyright 1989, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Author: Keith Packard, MIT X Consortium

## 1.265 icu 63.1-6+deb10u1

### 1.265.1 Available under license :

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2018 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.



-----

## Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

### 1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

### 2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

# The Google Chrome software developed by Google is licensed under  
# the BSD license. Other software included in this distribution is  
# provided under other licenses, as set forth below.

```
#
The BSD License
http://opensource.org/licenses/bsd-license.php
Copyright (C) 2006-2008, Google Inc.
#
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
#
Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided with
the distribution.
Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.
#
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
#
#
The word list in cjdict.txt are generated by combining three word lists
listed below with further processing for compound word breaking. The
frequency is generated with an iterative training against Google web
corpora.
#
* Libtabe (Chinese)
- https://sourceforge.net/project/?group_id=1519
- Its license terms and conditions are shown below.
#
* IPADIC (Japanese)
- http://chasen.aist-nara.ac.jp/chasen/distribution.html
- Its license terms and conditions are shown below.
#
```

```

-----COPYING.libtabe ---- BEGIN-----
#
/*
* Copyright (c) 1999 TaBE Project.
* Copyright (c) 1999 Pai-Hsiang Hsiao.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* . Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* . Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
* . Neither the name of the TaBE Project nor the names of its
* contributors may be used to endorse or promote products derived
* from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
* SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*/
#
/*
* Copyright (c) 1999 Computer Systems and Communication Lab,
* Institute of Information Science, Academia
* Sinica. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* . Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* . Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in

```

```
* the documentation and/or other materials provided with the
* distribution.
* . Neither the name of the Computer Systems and Communication Lab
* nor the names of its contributors may be used to endorse or
* promote products derived from this software without specific
* prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
* SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*/
#
Copyright 1996 Chih-Hao Tsai @ Beckman Institute,
University of Illinois
c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4
#
-----COPYING.libtabe-----END-----
#
#
-----COPYING.ipadic-----BEGIN-----
#
Copyright 2000, 2001, 2002, 2003 Nara Institute of Science
and Technology. All Rights Reserved.
#
Use, reproduction, and distribution of this software is permitted.
Any copy of this software, whether in its original form or modified,
must include both the above copyright notice and the following
paragraphs.
#
Nara Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages
whatsoever resulting from loss of use, data or profits, whether in an
action of contract, negligence or other tortuous action, arising out
of or in connection with the use or performance of this software.
#
A large portion of the dictionary entries
```

# originate from ICOT Free Software. The following conditions for ICOT  
# Free Software applies to the current dictionary as well.  
#  
# Each User may also freely distribute the Program, whether in its  
# original form or modified, to any third party or parties, PROVIDED  
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear  
# on, or be attached to, the Program, which is distributed substantially  
# in the same form as set out herein and that such intended  
# distribution, if actually made, will neither violate or otherwise  
# contravene any of the laws and regulations of the countries having  
# jurisdiction over the User or the intended distribution itself.  
#  
# NO WARRANTY  
#  
# The program was produced on an experimental basis in the course of the  
# research and development conducted during the project and is provided  
# to users as so produced on an experimental basis. Accordingly, the  
# program is provided without any warranty whatsoever, whether express,  
# implied, statutory or otherwise. The term "warranty" used herein  
# includes, but is not limited to, any warranty of the quality,  
# performance, merchantability and fitness for a particular purpose of  
# the program and the nonexistence of any infringement or violation of  
# any right of any third party.  
#  
# Each user of the program will agree and understand, and be deemed to  
# have agreed and understood, that there is no warranty whatsoever for  
# the program and, accordingly, the entire risk arising from or  
# otherwise connected with the program is assumed by the user.  
#  
# Therefore, neither ICOT, the copyright holder, or any other  
# organization that participated in or was otherwise related to the  
# development of the program and their respective officials, directors,  
# officers and other employees shall be held liable for any and all  
# damages, including, without limitation, general, special, incidental  
# and consequential damages, arising out of or otherwise in connection  
# with the use or inability to use the program or any product, material  
# or result produced or otherwise obtained by using the program,  
# regardless of whether they have been advised of, or otherwise had  
# knowledge of, the possibility of such damages at any time during the  
# project or thereafter. Each user will be deemed to have agreed to the  
# foregoing by his or her commencement of use of the program. The term  
# "use" as used herein includes, but is not limited to, the use,  
# modification, copying and distribution of the program and the  
# production of secondary products from the program.  
#  
# In the case where the program, whether in its original form or  
# modified, was distributed or delivered to or received by a user from  
# any person, organization or entity other than ICOT, unless it makes or

```
grants independently of ICOT any specific warranty to the user in
writing, such person, organization or entity, will also be exempted
from and not be held liable to the user for any such damages as noted
above as far as the program is concerned.
#
-----COPYING.ipadic-----END-----
```

### 3. Lao Word Break Dictionary Data (laodict.txt)

```
Copyright (c) 2013 International Business Machines Corporation
and others. All Rights Reserved.
#
Project: http://code.google.com/p/lao-dictionary/
Dictionary: http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt
License: http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt
(copied below)
#
This file is derived from the above dictionary, with slight
modifications.

Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification,
are permitted provided that the following conditions are met:
#
#
Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer. Redistributions in
binary form must reproduce the above copyright notice, this list of
conditions and the following disclaimer in the documentation and/or
other materials provided with the distribution.
#
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

```

#### 4. Burmese Word Break Dictionary Data (burmesedict.txt)

```
Copyright (c) 2014 International Business Machines Corporation
and others. All Rights Reserved.
#
This list is part of a project hosted at:
github.com/kanyawtech/myanmar-karen-word-lists
#

Copyright (c) 2013, LeRoy Benjamin Sharon
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met: Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer. Redistributions in binary form must reproduce the
above copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
#
Neither the name Myanmar Karen Word Lists, nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS
BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED
TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR
TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

```

#### 5. Time Zone Database

ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

## # 7. Database Ownership

#

# The TZ database itself is not an IETF Contribution or an IETF  
# document. Rather it is a pre-existing and regularly updated work  
# that is in the public domain, and is intended to remain in the  
# public domain. Therefore, BCPs 78 [RFC5378] and 79 [RFC3979] do  
# not apply to the TZ Database or contributions that individuals make  
# to it. Should any claims be made and substantiated against the TZ  
# Database, the organization that is providing the IANA  
# Considerations defined in this RFC, under the memorandum of  
# understanding with the IETF, currently ICANN, may act in accordance  
# with all competent court orders. No ownership claims will be made  
# by ICANN or the IETF Trust on the database or the code. Any person  
# making a contribution to the database or code waives all rights to  
# future claims in that contribution or in the TZ Database.

## 6. Google double-conversion

Copyright 2006-2011, the V8 project authors. All rights reserved.  
Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

- \* Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following  
disclaimer in the documentation and/or other materials provided  
with the distribution.
- \* Neither the name of Google Inc. nor the names of its  
contributors may be used to endorse or promote products derived  
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR  
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT  
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT  
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE  
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## \*-makefile-\*

## Copyright (C) 2016 and later: Unicode, Inc. and others.

## License & terms of use: <http://www.unicode.org/copyright.html>

## BSD-specific setup (FreeBSD, OpenBSD, NetBSD, \*BSD)



```
Copyright (c) 1999-2013, International Business Machines Corporation and
others. All Rights Reserved.
```

```
Commands to generate dependency files
GEN_DEPS.c= $(CC) -E -MM $(DEFS) $(CPPFLAGS)
GEN_DEPS.cc= $(CXX) -E -MM $(DEFS) $(CPPFLAGS)
```

```
Flags for position independent code
SHAREDLIBCFLAGS = -fPIC
SHAREDLIBCXXFLAGS = -fPIC
SHAREDLIBCPPFLAGS = -DPIC
```

```
Additional flags when building libraries and with threads
THREADSCPPFLAGS = -D_REENTRANT
LIBCPPFLAGS =
```

```
Compiler switch to embed a runtime search path
LD_RPATH=
LD_RPATH_PRE= -Wl,-rpath,
```

```
Compiler switch to embed a library name
LD_SONAME = -Wl,-soname -Wl,$(notdir $(MIDDLE_SO_TARGET))
```

```
Shared library options
LD_SOOPTIONS= -Wl,-Bsymbolic
```

```
Shared object suffix
SO = so
Non-shared intermediate object suffix
STATIC_O = ao
```

```
Compilation rules
%. $(STATIC_O): $(srcdir)/%.c
$(COMPILE.c) $(STATICCPPFLAGS) $(STATICCFLAGS) -o $@ $<
%.o: $(srcdir)/%.c
$(COMPILE.c) $(DYNAMICCPPFLAGS) $(DYNAMICCFLAGS) -o $@ $<

%. $(STATIC_O): $(srcdir)/%.cpp
$(COMPILE.cc) $(STATICCPPFLAGS) $(STATICCXXFLAGS) -o $@ $<
%.o: $(srcdir)/%.cpp
$(COMPILE.cc) $(DYNAMICCPPFLAGS) $(DYNAMICCXXFLAGS) -o $@ $<
```

```
Dependency rules
%.d: $(srcdir)/%.c
@echo "generating dependency information for $<"
@$(SHELL) -ec '$(GEN_DEPS.c) $< \
| sed "s^\($*\)\.o[:]*^1.o $@ :/g\" > $@; \
```

```
[-s $@] || rm -f $@'
```

```
%.d: $(srcdir)/%.cpp
```

```
@echo "generating dependency information for $<"
```

```
@$(SHELL) -ec '$(GEN_DEPS.cc) $< \
```

```
| sed \"s^\($*\)\.o[:]*^/1.o $@ : /g\" > $@; \
```

```
[-s $@] || rm -f $@'
```

```
Versioned libraries rules
```

```
%.${SO}.${SO_TARGET_VERSION_MAJOR}: %.${SO}.${SO_TARGET_VERSION}
```

```
$(RM) $@ && ln -s ${<F} $@
```

```
%.${SO}: %.${SO}.${SO_TARGET_VERSION_MAJOR}
```

```
$(RM) $@ && ln -s ${*F}.${SO}.${SO_TARGET_VERSION} $@
```

```
Bind internal references
```

```
LDflags that pkgdata will use
```

```
BIR_LDFLAGS= -Wl,-Bsymbolic
```

```
Dependencies [i.e. map files] for the final library
```

```
BIR_DEPS=
```

```
Remove shared library 's'
```

```
STATIC_PREFIX_WHEN_USED =
```

```
STATIC_PREFIX =
```

```
End BSD-specific setup
```

# 1.266 viper 1.7.1

## 1.266.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014 Steve Francia

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.267 asm 5.0.4

### 1.267.1 Available under license :

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

\* THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/commons/package.html

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/package.html

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/package.html

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/signature/package.html

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/tree/analysis/package.html

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/package.html

No license file was found, but licenses were detected in source scan.

/\*\*

\* ASM XML Adapter

\* Copyright (c) 2004-2011, Eugene Kuleshov

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

Found in path(s):

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/SAXClassAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/SAXAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/Processor.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/SAXFieldAdapter.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/ASMContentHandler.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/xml/SAXCodeAdapter.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* ASM: a very small and fast Java bytecode manipulation framework  
\* Copyright (c) 2000-2011 INRIA, France Telecom  
\* All rights reserved.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. Neither the name of the copyright holders nor the names of its  
\* contributors may be used to endorse or promote products derived from  
\* this software without specific prior written permission.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*\*

\* Creates a new JSRInliner. *<i>*Subclasses must not use this  
\* constructor*</i>*. Instead, they must use the  
\* { @link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}  
\* version.  
\*  
\* @param mv  
\* the `MethodVisitor` to send the resulting inlined  
\* method code to (use `null` for none).  
\* @param access  
\* the method's access flags (see { @link Opcodes}). This  
\* parameter also indicates if the method is synthetic and/or  
\* deprecated.  
\* @param name  
\* the method's name.  
\* @param desc  
\* the method's descriptor (see { @link Type}).

```
* @param signature
* the method's signature. May be <tt>null</tt>.
* @param exceptions
* the internal names of the method's exception classes (see
* { @link Type#getInternalName() getInternalName }). May be
* <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java
```

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

```
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/asm-xml.dtd
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* ASM: a very small and fast Java bytecode manipulation framework
```

```

* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Creates a new {@link GeneratorAdapter}. Subclasses must not use this
 * constructor. Instead, they must use the
 * {@link #GeneratorAdapter(int, MethodVisitor, int, String, String)}
 * version.
 *
 * @param mv
 * the method visitor to which this adapter delegates calls.
 * @param access
 * the method's access flags (see {@link Opcodes}).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see {@link Type Type}).
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

```

Found in path(s):

```

* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/GeneratorAdapter.java

```

No license file was found, but licenses were detected in source scan.

/\*\*

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
```

\*/

/\*\*

```
* Constructs a new {@link Textifier}. Subclasses must not use this
* constructor. Instead, they must use the {@link #Textifier(int)}
* version.
*
* @throws IllegalStateException
* If a subclass calls this constructor.
*/
```

Found in path(s):

```
*/opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Textifier.java
```

No license file was found, but licenses were detected in source scan.

/\*\*

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
```



```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Constructs a new {@link ClassNode}. Subclasses must not use this
 * constructor. Instead, they must use the {@link #ClassNode(int)}
 * version.
 *
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

```

Found in path(s):

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/ClassNode.java

No license file was found, but licenses were detected in source scan.

```

/****
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.

```

```

* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Constructs a new { @link LocalVariableAnnotationNode }. <i>Subclasses must
 * not use this constructor</i>. Instead, they must use the
 * { @link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}
 * version.
 *
 * @param typeRef
 * a reference to the annotated type. See { @link TypeReference }.
 * @param typePath
 * the path to the annotated type argument, wildcard bound, array
 * element type, or static inner type within 'typeRef'. May be
 * <tt>null</tt> if the annotation targets 'typeRef' as a whole.
 * @param start
 * the first instructions corresponding to the continuous ranges
 * that make the scope of this local variable (inclusive).
 * @param end
 * the last instructions corresponding to the continuous ranges
 * that make the scope of this local variable (exclusive). This
 * array must have the same size as the 'start' array.
 * @param index
 * the local variable's index in each range. This array must have
 * the same size as the 'start' array.
 * @param desc
 * the class descriptor of the annotation class.
 */

```

Found in path(s):

```

* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

```

No license file was found, but licenses were detected in source scan.

/\*\*

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Label.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Type.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/AnnotationWriter.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/NameMapping.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Printer.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/optimizer/Shrinker.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/Method.java
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/util/CheckAnnotationAdapter.java
```

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassWriter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Attribute.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/MethodInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/TraceFieldVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/SourceValue.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/AdviceAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/Remapper.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicValue.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldWriter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ByteVector.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/Interpreter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/JumpInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TableSwitchGenerator.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/LabelNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckSignatureAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/CodeSizeEvaluator.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/InstructionAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/IntInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/commons/RemappingClassAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassReader.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/VarInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/analysis/Value.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/StaticInitMerger.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/AnnotationVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/signature/SignatureReader.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/LdcInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/JarOptimizer.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/LocalVariablesSorter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/util/TraceAnnotationVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/Constant.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Handle.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/ClassOptimizer.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifier.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/util/TraceClassVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/analysis/Frame.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-

jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/analysis/AnalyzerException.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/analysis/Subroutine.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/InnerClassNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/ParameterNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/LocalVariableNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/analysis/Analyzer.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/analysis/SmallSet.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/TypeInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/IincInsnNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/MethodOptimizer.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/util/CheckFieldAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Frame.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/util/CheckMethodAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/commons/SimpleRemapper.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/FieldVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Context.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/util/TraceMethodVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Handler.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/tree/MethodNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-  
jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/MethodWriter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureWriter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/commons/TryCatchBlockSorter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Item.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Edge.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/ClassVisitor.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/tree/FrameNode.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/ConstantPool.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/Opcodes.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/CheckClassAdapter.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/signature/SignatureVisitor.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

Found in path(s):

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/Textifiable.java

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/util/ASMifiable.java

No license file was found, but licenses were detected in source scan.

/\*\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF

\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*\*

\* Creates a new { @link AnalyzerAdapter}. <i>Subclasses must not use this

\* constructor</i>. Instead, they must use the

\* { @link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}

\* version.

\*

\* @param owner

\* the owner's class name.

\* @param access

\* the method's access flags (see { @link Opcodes}).

\* @param name



```
* the method's name.
* @param desc
* the method's descriptor (see { @link Type Type}).
* @param mv
* the method visitor to which this adapter delegates calls. May
* be <tt>null</tt>.
* @throws IllegalStateException
* If a subclass calls this constructor.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-
jar/org/objectweb/asm/commons/AnalyzerAdapter.java
```

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

```
* All rights reserved.
```

```
*
```

```
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
```

- \* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the copyright holders nor the names of its  
\* contributors may be used to endorse or promote products derived from  
\* this software without specific prior written permission.

```
*
```

```
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
```

Found in path(s):

```
* /opt/cola/permits/1135863767_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/xml/package.html
```

No license file was found, but licenses were detected in source scan.

```
#All rights reserved.
```

```
#Redistribution and use in source and binary forms, with or without
```

#modification, are permitted provided that the following conditions  
#are met:

- #1. Redistributions of source code must retain the above copyright  
# notice, this list of conditions and the following disclaimer.
- #2. Redistributions in binary form must reproduce the above copyright  
# notice, this list of conditions and the following disclaimer in the  
# documentation and/or other materials provided with the distribution.
- #3. Neither the name of the copyright holders nor the names of its  
# this software without specific prior written permission.

Found in path(s):

- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-annotations.properties
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-frames.properties
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-resize.properties
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-signatures.properties
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink.properties
- \* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/optimizer/shrink-writer.properties

No license file was found, but licenses were detected in source scan.

/\*\*

- \* ASM: a very small and fast Java bytecode manipulation framework
- \* Copyright (c) 2000-2013 INRIA, France Telecom
- \* All rights reserved.
- \*

- \* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:
- \* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the copyright holders nor the names of its  
\* contributors may be used to endorse or promote products derived from  
\* this software without specific prior written permission.
- \*

- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- \* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- \* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- \* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- \* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypePath.java  
\* /opt/cola/permits/1135863767\_1613617914.89/0/asm-5-0-4-sources-6-jar/org/objectweb/asm/TypeReference.java

## 1.268 netkit-telnet 0.17-41.2

### 1.268.1 Available under license :

Found license 'General Public License 2.0' in '.'" This file may be distributed under the GNU General Public License.'

## 1.269 tomcat-embed-el 9.0.21

### 1.269.1 Available under license :

Apache Tomcat  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.270 jnr-ffi 2.1.5

## 1.271 busybox 1.29.3-r10

## 1.271.1 Available under license :

bzip2 applet in busybox is based on lightly-modified source  
of bzip2 version 1.0.4. bzip2 source is distributed  
under the following conditions (copied verbatim from LICENSE file)

=====

This program, "bzip2", the associated library "libbzip2", and all  
documentation, are copyright (C) 1996-2006 Julian R Seward. All  
rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must  
not claim that you wrote the original software. If you use this  
software in a product, an acknowledgment in the product  
documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must  
not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote  
products derived from this software without specific prior written  
permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS  
OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY  
DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE  
GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,  
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING  
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS  
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

[jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.4 of 20 December 2006

--- A note on GPL versions

BusyBox is distributed under version 2 of the General Public License (included



in its entirety, below). Version 2 is the only version of this license which this version of BusyBox (or modified versions derived from this one) may be distributed under.

---

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections

1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.272 expat 2.2.5 3ubuntu0.2

### 1.272.1 Available under license :

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.273 spring-cloud-netflix-ribbon

### 2.1.2.RELEASE

#### 1.273.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");



\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonClientSpecification.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonClientName.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/support/RibbonRetryPolicy.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonProperties.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/PropertiesFactory.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonUtils.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonStatsRecorder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonLoadBalancedRetryFactory.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonClientConfigurationRegistrar.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/okhttp/OkHttpLoadBalancingClient.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/support/ContextAwareRequest.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/okhttp/OkHttpRibbonRequest.java  
\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonLoadBalancerContext.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonLoadBalancerClient.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/apache/HttpClientUtils.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/support/RibbonCommandContext.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/okhttp/OkHttpRibbonResponse.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/apache/RetryableRibbonLoadBalancingHttpClient.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RestClientRibbonConfiguration.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/apache/RibbonLoadBalancingHttpClient.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonLoadBalancedRetryPolicy.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/ServerIntrospectorProperties.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonHttpResponse.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonClient.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/apache/HttpClientStatusCodeException.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/okhttp/OkHttpStatusCodeException.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/ServerIntrospector.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonHttpRequest.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonClientConfiguration.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/StaticServerList.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/okhttp/RetryableOkHttpLoadBalancingClient.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/DefaultServerIntrospector.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/RibbonAutoConfiguration.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/support/RibbonRequestCustomizer.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/okhttp/OkHttpRibbonConfiguration.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/support/ResettableServletInputStreamWrapper.java

\* /opt/cola/permits/1136761915\_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/SpringClientFactory.java

```
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/apache/RibbonApacheHttpRequest.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/RibbonClientHttpRequestFactory.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/apache/RibbonApacheHttpResponse.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/apache/HttpClientRibbonConfiguration.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/support/AbstractLoadBalancingClient.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/ZonePreferenceServerListFilter.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/RibbonClients.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2017-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/RibbonEagerLoadProperties.java
* /opt/cola/permits/1136761915_1613867473.93/0/spring-cloud-netflix-ribbon-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/ribbon/RibbonApplicationContextInitializer.java
```

## 1.274 stax-ex 1.8.1

### 1.274.1 Available under license :

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \* <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- \* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- \* License: Apache License, 2.0

args4j (2.33)

- \* License: MIT License

dom4j (1.6.1)

- \* License: Custom license based on Apache 1.1

file-management (3.0.0)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/shared/file-management/>
- \* Source:  
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- \* License: Eclipse Public License

JUnit (4.12)

\* License: Eclipse Public License

maven-compat (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

\* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

\* License: Apache-2.0

maven-resolver-impl (1.1.1)

\* License: Apache-2.0

maven-resolver-spi (1.1.1)

\* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

\* License: Apache-2.0  
\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>  
\* Source:  
<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

\* License: Apache-2.0

maven-settings (3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

\* License: Apache-2.0

plexus-utils (3.1.0)

\* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

\* License: New BSD license

Sax (0.2)

\* License: SAX-PD

\* Project: <http://www.megginson.com/downloads/SAX/>

\* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: <https://testng.org/doc/index.html>



\* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

\* License: Pending

\* Project: <https://maven.apache.org/wagon/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

## 1.275 junit 4.10

### 1.275.1 Available under license :

BSD License

Copyright (c) 2000-2006, [www.hamcrest.org](http://www.hamcrest.org)

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO

EVENT

SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.276 apt 1.8.2.2

### 1.276.1 Available under license :

Apt is copyright 1997, 1998, 1999 Jason Gunthorpe and others.

Apt is currently developed by APT Development Team <deity@lists.debian.org>.

License: GPLv2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

See /usr/share/common-licenses/GPL-2, or <<http://www.gnu.org/copyleft/gpl.txt>> for the terms of the latest version of the GNU General Public License.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for

making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author

to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.



This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than ``show w'` and ``show c'`; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.277 systemd 241-7~deb10u4

### 1.277.1 Available under license :

This is Debian's prepackaged version of patch, Larry Wall's program that allows you to apply diffs to a file automatically.

The current maintainer for this package is Laszlo Boszormenyi (GCS) <gcs@debian.org>.

Previous maintainers were Bill Mitchell <mitchell@mdd.comm.mot.com>, Darren Stalder <torin@daft.com>, Adrian Bunk <bunk@fs.tum.de>, Michael Fedrowitz <michaelf@debian.org> and Christoph Berg <myon@debian.org>.

The upstream source is available at 'ftp://ftp.gnu.org/gnu/patch/', resp. 'ftp://alpha.gnu.org/gnu/diffutils/'.

Upstream Maintainer: Paul Eggert <eggert@twinsun.com>

Copyright:

Copyright (C) 1984, 1985, 1986, 1987, 1988 Larry Wall  
Copyright (C) 1989-2012 Free Software Foundation, Inc.

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

On Debian systems the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL'.

# 1.278 jetty-servlets 9.4.16.v20190411

## 1.278.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

### 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such

Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
  - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in

order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.



3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====  
Jetty Web Container  
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.  
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

\* The Apache 2.0 License  
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

\* The Eclipse Public 1.0 License  
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

-----

Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons  
org.ow2.asm:asm

-----

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec  
org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.279 javassist 3.22.0-CR2

### 1.279.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Javassist, a Java-bytecode translator toolkit.
 * Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.
 *
 * The contents of this file are subject to the Mozilla Public License Version
 * 1.1 (the "License"); you may not use this file except in compliance with
 * the License. Alternatively, the contents of this file may be used under
 * the terms of the GNU Lesser General Public License Version 2.1 or later,
 * or the Apache License Version 2.0.
 *
 * Software distributed under the License is distributed on an "AS IS" basis,
 * WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
 * for the specific language governing rights and limitations under the
 * License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/compiler/NoFieldException.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/bytecode/InnerClassesAttribute.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/bytecode/analysis/Subroutine.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/runtime/Cflow.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/bytecode/annotation/AnnotationImpl.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/util/proxy/FactoryHelper.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/convert/Transformer.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
jar/javassist/bytecode/SyntheticAttribute.java
* /opt/cola/permits/1135864419_1613618067.93/0/javassist-3-22-0-cr2-sources-4-
```

jar/javassist/tools/reflect/Reflection.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/Instanceof.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/SecurityActions.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ByteStream.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/SyntaxError.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/CannotReflectException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformCall.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewWrappedMethod.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ClassFilePrinter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/AssignExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtArray.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtPrimitiveType.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/NewExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/DeprecatedAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/MemberResolver.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/MethodDecl.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/Tracer.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/BasicBlock.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/CodeAnalyzer.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/JvstCodeGen.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/StackMap.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/LocalVariableAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/CodeGen.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/MultiType.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Declarator.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/ProxyObject.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/Util.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/EnclosingMethodAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/DoubleConst.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/Dump.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/ControlFlow.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtMethod.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/LineNumberAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/CodeIterator.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/scopedpool/ScopedClassPoolRepository.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Stmnt.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/NoSuchClassError.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/TypedBlock.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CodeConverter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformNewClass.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Visitor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtMember.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ByteArray.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/framedump.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/Cast.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/ProxyFactory.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/SignatureAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassClassPath.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/MethodCall.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/ClassFileWriter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CannotCompileException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformReadField.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/TypeData.java



\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewClass.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/Callback.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/Modifier.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/TypeTag.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/runtime/Inner.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/FramePrinter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/StubGenerator.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/ObjectNotFoundException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/TypeChecker.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtClass.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/scopedpool/SoftValueHashMap.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/ProxyObjectInputStream.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/NotFoundException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtField.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Opcodes.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/Translator.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Pair.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Sample.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/MethodHandler.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtConstructor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/AnnotationsWriter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/Sample.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/LocalVariableTypeAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/DefineClassHelper.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/runtime/DotClass.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/runtime/Desc.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/StringL.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/scopedpool/ScopedClassPoolRepositoryImpl.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-

jar/javassist/CtNewNestedClass.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/Member.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/Proxy.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/scopedpool/ScopedClassPool.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/analysis/Executor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/tools/rmi/RemoteRef.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/analysis/MultiArrayType.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/ClassFile.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/AttributeInfo.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/util/proxy/RuntimeSupport.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/FieldInfo.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/expr/FieldAccess.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/BinExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/SymbolTable.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/Handler.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/BadBytecode.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/Lex.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/tools/web/Webserver.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/Proxy.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/convert/TransformNew.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/InstructionPrinter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/analysis/SubroutineScanner.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/Expr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/CtNewWrappedConstructor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/ByteArrayClassPath.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtBehavior.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/ExceptionTable.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/ClassMetaobject.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ProceedHandler.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/NewArray.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/scopedpool/ScopedClassPoolFactoryImpl.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/SourceFileAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/stackmap/MapMaker.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/ProxyObjectOutputStream.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformAccessArrayField.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/web/Viewer.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/CannotCreateException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/KeywordTable.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/Parser.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/Loader.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/Expr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPoolTail.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/ConstructorCall.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Metalevel.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/IntQueue.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/Symbol.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/ObjectImporter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/Frame.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/TokenId.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/rmi/AppletServer.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/CodeAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Bytecode.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/InstanceOfExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/NewExpr.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/proxy/MethodFilter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/expr/ExprEditor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/AccessFlag.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPath.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/analysis/Analyzer.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtClassType.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/CannotInvokeException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/AnnotationsAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/util/HotSwapper.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Compiler.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/LongVector.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/FieldDecl.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/web/BadHttpRequest.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewConstructor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CastExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/Javac.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/SerialVersionUID.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/MethodInfo.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/tools/reflect/Metaobject.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformAfter.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/Descriptor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/CallExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/ast/IntConst.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/AnnotationDefaultAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/convert/TransformBefore.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/compiler/JvstTypeChecker.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-

jar/javassist/LoaderClassPath.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/ParameterAnnotationsAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/Variable.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/CtNewMethod.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/ASTree.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/Mnemonic.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassPool.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/ExceptionsAttribute.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/URLClassPath.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/scopedpool/ScopedClassPoolFactory.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/ArrayInit.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/tools/reflect/Loader.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/convert/TransformFieldAccess.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/DuplicateMemberException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/CondExpr.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/ASTList.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/ast/Keyword.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/convert/TransformWriteField.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/ConstPool.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/analysis/Type.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/StackMapTable.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/util/HotSwapAgent.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/MemberCodeGen.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/ClassMap.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/compiler/CompileError.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/tools/rmi/RemoteException.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-

jar/javassist/bytecode/ConstantAttribute.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-

jar/javassist/compiler/AccessorMaker.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-

jar/javassist/util/proxy/SerializedProxy.java

No license file was found, but licenses were detected in source scan.

/\*

\* Javassist, a Java-bytecode translator toolkit.

\* Copyright (C) 2004 Bill Burke. All Rights Reserved.

\*

\* The contents of this file are subject to the Mozilla Public License Version

\* 1.1 (the "License"); you may not use this file except in compliance with

\* the License. Alternatively, the contents of this file may be used under

\* the terms of the GNU Lesser General Public License Version 2.1 or later,

\* or the Apache License Version 2.0.

\*

\* Software distributed under the License is distributed on an "AS IS" basis,

\* WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License

\* for the specific language governing rights and limitations under the

\* License.

\*/

Found in path(s):

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/FloatMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/StringMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/ClassMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/Annotation.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/ShortMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/DoubleMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/EnumMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/AnnotationMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/ArrayMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/ByteMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/MemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-  
jar/javassist/bytecode/annotation/BooleanMemberValue.java

\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/IntegerMemberValue.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/MemberValueVisitor.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/CharMemberValue.java  
\* /opt/cola/permits/1135864419\_1613618067.93/0/javassist-3-22-0-cr2-sources-4-jar/javassist/bytecode/annotation/LongMemberValue.java

## 1.280 xstream 1.4.11.1

## 1.281 evictor 1.0.0

### 1.281.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable



by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.282 jsr305 3.0.2

## 1.283 spring-boot-starter-data-mongodb

### 2.1.6.RELEASE

#### 1.283.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

## 1.284 xauth 1.0.10-1

### 1.284.1 Available under license :

Copyright 1989, 1993, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

## 1.285 spring-jcl 5.1.6.RELEASE

### 1.285.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.



\*/

Found in path(s):

\* /opt/cola/permits/1136662548\_1613850017.29/0/spring-jcl-5-1-6-release-sources-1-jar/org/apache/commons/logging/impl/NoOpLog.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662548\_1613850017.29/0/spring-jcl-5-1-6-release-sources-1-jar/org/apache/commons/logging/Log.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662548\_1613850017.29/0/spring-jcl-5-1-6-release-sources-1-jar/org/apache/commons/logging/LogAdapter.java

```
* /opt/cola/permits/1136662548_1613850017.29/0/spring-jcl-5-1-6-release-sources-1-
jar/org/apache/commons/logging/LogFactory.java
* /opt/cola/permits/1136662548_1613850017.29/0/spring-jcl-5-1-6-release-sources-1-
jar/org/apache/commons/logging/LogFactoryService.java
* /opt/cola/permits/1136662548_1613850017.29/0/spring-jcl-5-1-6-release-sources-1-
jar/org/apache/commons/logging/impl/SimpleLog.java
```

# 1.286 error\_prone\_annotations 2.3.4

## 1.286.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Error Prone Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/FormatString.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/DoNotMock.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CompatibleWith.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RestrictedApi.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/MustBeClosed.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/FormatMethod.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2017 The Error Prone Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
```

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/DoNotCall.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/concurrent/GuardedBy.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/OverridingMethodsMustInvokeSuper.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/CheckReturnValue.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Error Prone Authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/Immutable.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/ForOverride.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/Var.java  
\* /opt/ws\_local/PERMITS\_SQL/1059106420\_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-jar/com/google/errorprone/annotations/SuppressPackageLocation.java

```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/IncompatibleModifiers.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CanIgnoreReturnValue.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/CompileTimeConstant.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LazyInit.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/RequiredModifiers.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2014 The Error Prone Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/UnlockMethod.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/NoAllocation.java
* /opt/ws_local/PERMITS_SQL/1059106420_1592475238.99/0/error-prone-annotations-2-3-4-sources-1-
jar/com/google/errorprone/annotations/concurrent/LockMethod.java
```

## 1.287 mongodb-driver 3.8.2

### 1.287.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2008-present MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

- \*
  - \* <http://www.apache.org/licenses/LICENSE-2.0>
  - \*
    - \* Unless required by applicable law or agreed to in writing, software
    - \* distributed under the License is distributed on an "AS IS" BASIS,
    - \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
    - \* See the License for the specific language governing permissions and
    - \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/MappingIterable.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBDecoderAdapter.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSUploadStreamImpl.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/MongoClientOptions.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/BulkWriteException.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/MongoCursorAdapter.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DefaultDBEncoder.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBAddress.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/BulkWriteResult.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/ClassMapBasedObjectSerializer.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBObjects.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSFindIterable.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/InsertRequest.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MongoCursor.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MongoDatabase.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/Mongo.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/CommandResult.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/JSONSerializers.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/QueryBuilder.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MongoIterable.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/BulkWriteHelper.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/model/DBCcollectionCountOptions.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/MongoClient.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBEncoderFactoryAdapter.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/LazyDBEncoder.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/JSONCallback.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSBucket.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/LazyDBList.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/UpdateRequest.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/Util.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/FindIterableImpl.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/UnacknowledgedBulkWriteResult.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/model/DBCcollectionFindOptions.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/InsertOptions.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/MapReduceIterableImpl.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/package-info.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBEncoderFactory.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSFindIterableImpl.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/package-info.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/MapReduceCommand.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSBucketImpl.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/ChangeStreamIterableImpl.java

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-

jar/com/mongodb/client/internal/MongoBatchCursorAdapter.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/MongoClientDelegate.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DBDecoderFactory.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/ReplaceRequest.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/OperationExecutor.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/gridfs/GridFS.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/gridfs/GridFSInputFile.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/BulkWriteOperation.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/AggregationOutput.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/gridfs/CLI.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/WriteRequest.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DBDecoder.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/FindIterable.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DBCallback.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/AggregationOptions.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/WriteResult.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/ListDatabasesIterable.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/MongoClientURI.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DBCollectionObjectFactory.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/ClientSessionBinding.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DBEncoderAdapter.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/AggregateIterableImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DB.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/BulkUpdateRequestBuilder.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/gridfs/GridFSFile.java

- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/DistinctIterable.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/model/DBCcollectionFindAndModifyOptions.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/BulkWriteUpsert.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MongoClients.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/MongoIterableImpl.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBCallbackFactory.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/jndi/MongoClientFactory.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MongoClient.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MongoCollection.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/MongoClientImpl.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/AggregateIterable.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBCcollection.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/MongoCollectionImpl.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/WriteConcernError.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/MongoOptions.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/LazyDBCcallback.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/QueryOperators.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/gridfs/GridFSDBFile.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/JSON.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DBObjectCollationHelper.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/AcknowledgedBulkWriteResult.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/Bytes.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/gridfs/package-info.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/MapReduceOutput.java
- \* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-



jar/com/mongodb/DBEncoder.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/gridfs/GridFSBuckets.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/ListIndexesIterable.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/ListDatabasesIterableImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/CompoundDBObjectCodec.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/RemoveRequest.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/LazyDBDecoder.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/gridfs/GridFSDownloadStream.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/MongoDatabaseImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/ReflectionDBObject.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/util/JSONParseException.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/model/DBCcollectionDistinctOptions.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/ParallelScanOptions.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/MongoMappingCursor.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/jndi/package-info.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/MongoURI.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/BulkWriteRequestBuilder.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/gridfs/package-info.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DefaultDBDecoder.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/ListIndexesIterableImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/GroupCommand.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/model/DBCcreateViewOptions.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/DBCursor.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/internal/DistinctIterableImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-

jar/com/mongodb/client/internal/ListCollectionsIterableImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/Cursor.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/ListCollectionsIterable.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/gridfs/GridFSUploadStream.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/ObjectSerializer.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/DefaultDBCallback.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/LazyDBObject.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/MapReduceIterable.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/model/DBCcollectionUpdateOptions.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/ReplicaSetStatus.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/model/DBCcollectionRemoveOptions.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/ChangeStreamIterable.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/util/AbstractObjectSerializer.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/BulkWriteError.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2008-present MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-jar/com/mongodb/client/internal/ClientSessionImpl.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-

jar/com/mongodb/client/internal/package-info.java  
\* /opt/cola/permits/1136290449\_1613729609.27/0/mongodb-driver-3-8-2-sources-1-  
jar/com/mongodb/client/ClientSession.java

# 1.288 yang-codegen 1.0.0.RELEASE

## 1.288.1 Available under license :

Copyright 2012 Tail-f Systems AB

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Copyright (c) 2007-2017, Martin Bjorklund, [mbj@tail-f.com](mailto:mbj@tail-f.com)

Permission to use, copy, modify, and/or distribute this software for any  
purpose with or without fee is hereby granted, provided that the above  
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

# 1.289 libsmi 0.5.0

## 1.289.1 Available under license :

Copyright (c) 1999-2008 Frank Strauss, Technical University of Braunschweig.

This software is copyrighted by Frank Strauss, the Technical University  
of Braunschweig, and other parties. The following terms apply to all  
files associated with the software unless explicitly disclaimed in  
individual files.

The authors hereby grant permission to use, copy, modify, distribute,

and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

-----  
lib/snprintf.c, lib/snprintf.h:

- \* Copyright (c) 1995-1999 Kungliga Tekniska Hgskolan
- \* (Royal Institute of Technology, Stockholm, Sweden).
- \* All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* 3. Neither the name of the Institute nor the names of its contributors
- \* may be used to endorse or promote products derived from this software
- \* without specific prior written permission.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS ``AS IS" AND
- \* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.

-----

tools/shhopt.c, tools/shhopt.h:

Title: shhopt - library for parsing command line options.

Version: 1.1.2

Entered-date: 23MAR97

Description: C-functions for parsing command line options, both  
traditional one-character options, and GNU'ish  
--long-options.

Keywords: programming, library, lib, commandline, options

Author: s.h.huseby@usit.uio.no (Sverre H. Huseby)

Primary-site: <http://www.ifi.uio.no/~sverrehu/pub-unix/>

Alternate-site: [sunsite.unc.edu/pub/Linux/libs  
shhopt-1.1.2.tar.gz](http://sunsite.unc.edu/pub/Linux/libs/shhopt-1.1.2.tar.gz)

Platforms: Requires ANSI C-compiler.

Copying-policy: BeerWare: If you have the time and money, send me a bottle  
of your favourite beer. If not, just send me a mail or  
something. Copy and use as you wish; just leave the  
author's name where you find it.

-----

# 1.290 x-crypto 0.0.0-20200820211705- 5c72a883971a

## 1.290.1 Available under license :

# This source code was written by the Go contributors.  
# The master list of contributors is in the main Go distribution,  
# visible at <https://tip.golang.org/CONTRIBUTORS>.  
Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

\* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.291 Isb 9.20170808ubuntu1

### 1.291.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: LSB implementation package

Files: \*

Copyright: 2002-2010, Chris Lawrence <lawrenc@debian.org>

License: GPL-2

Files: init-functions.d/50-ubuntu-logging

Copyright: 2005-2011, Canonical Ltd.

License: GPL-2

Files: init-functions

Copyright: 2002-2009, Chris Lawrence <lawrenc@debian.org>

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the author nor the names of other contributors

may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 dated June 1991.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this package; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the full text of the GNU General Public License version 2 can be found in the file `/usr/share/common-licenses/GPL-2`.

## 1.292 kubernetes-client 4.1.0

## 1.293 libxi 1.7.9-1

### 1.293.1 Available under license :

Copyright 1989, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that

the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Copyright 1989 by Hewlett-Packard Company, Palo Alto, California.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Hewlett-Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

HEWLETT-PACKARD DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL HEWLETT-PACKARD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2008 Peter Hutterer

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.



THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the author shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the author.

Copyright 2009 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.294 jackson-datatype-jdk8 2.11.0

### 1.294.1 Available under license :

No license file was found, but licenses were detected in source scan.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1047446195\_1593257280.79/0/jackson-datatype-jdk8-2-8-11-jar/META-INF/MANIFEST.MF

# 1.295 httpcomponents-core 4.4.13

## 1.295.1 Available under license :

Apache HttpCore  
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.296 spring-security-jwt 2.1.1

### 1.296.1 Available under license :

No license file was found, but licenses were detected in source scan.

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/META-INF/maven/com.mercateo.spring/spring-security-jwt/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright © 2017 Mercateo AG (<http://www.mercateo.com>)

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/config/JWTConfig.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/exception/MissingSignatureException.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/exception/InvalidTokenException.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/config/JWTSecurityConfiguration.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/\_JWTAuthority.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/JWTAuthenticationTokenFilter.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/config/\_JWTConfigData.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/extractor/TokenProcessor.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/extractor/ClaimsValidator.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/JWTAuthenticationToken.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/JWTPrincipal.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/exception/TokenException.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/keyset/JWTKeyset.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/extractor/HierarchicalClaimsExtractor.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/extractor/ClaimExtractor.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/verifier/JWTVerifier.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/JWTAuthenticationProvider.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/verifier/TokenVerifier.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/extractor/InnerClaimsWrapper.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/claim/\_JWTClaims.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/security/config/\_JWTSecurityConfig.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-jar/com/mercateo/spring/security/jwt/token/exception/MissingClaimException.java
- \* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-

jar/com/mercateo/spring/security/jwt/token/claim/\_JWTClaim.java  
\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-  
jar/com/mercateo/spring/security/jwt/security/JWTAuthenticationSuccessHandler.java  
\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-  
jar/com/mercateo/spring/security/jwt/token/verifier/JWTVerifierFactory.java  
\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-  
jar/com/mercateo/spring/security/jwt/token/keyset/Auth0JWTKeyset.java  
\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-  
jar/com/mercateo/spring/security/jwt/security/JWTAuthenticationEntryPoint.java  
\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-  
jar/com/mercateo/spring/security/jwt/data/ClaimName.java  
\* /opt/cola/permits/1136061479\_1613670284.23/0/spring-security-jwt-2-1-1-sources-1-  
jar/com/mercateo/spring/security/jwt/token/extractor/ValidatingHierarchicalClaimsExtractor.java

## 1.297 zstd-jni 1.4.4-7

### 1.297.1 Available under license :

<OWNER> = Regents of the University of California

<ORGANIZATION> = University of California, Berkeley

<YEAR> = 1998

In the original BSD license, both occurrences of the phrase "COPYRIGHT HOLDERS AND CONTRIBUTORS" in the disclaimer read "REGENTS AND CONTRIBUTORS".

Here is the license template:

Copyright (c) <YEAR>, <OWNER>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the <ORGANIZATION> nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF



LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.298 joda-time 2.10.1

## 1.298.1 Available under license :

=====

= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =

=====

This product includes software developed by  
Joda.org (<https://www.joda.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.299 awaitility 4.0.3

### 1.299.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2015 the original author or authors. ~ ~ Licensed under the Apache License, Version 2.0 (the "License"); ~ you may not use this file except in compliance with the License. ~ You may obtain a copy of the License at ~ ~ <http://www.apache.org/licenses/LICENSE-2.0> ~ ~ Unless required by applicable law or agreed to in writing, software ~ distributed under the License is distributed on an "AS IS" BASIS, ~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. ~ See the License for the specific language governing permissions and ~ limitations under the License.

Found in path(s):

\* /opt/cola/permits/1138180854\_1614269586.17/0/awaitility-4-0-3-3-jar/META-INF/maven/org.awaitility/awaitility/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bundle-Description: A Java DSL for synchronizing asynchronous operations

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>  
Bundle-SymbolicName: org.awaitility  
Archiver-Version: Plexus Archiver  
Built-By: johan  
Bnd-LastModified: 1589871693079  
Bundle-ManifestVersion: 2  
Import-Package: org.awaitility.classpath,org.awaitility.constraint,org.awaitility.core,org.awaitility.pollinterval,org.awaitility.reflect,org.awaitility.reflect.exception,org.awaitility.spi,org.hamcrest;version="[2.1,3)",org.hamcrest.core;version="[2.1,3)"  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.8))"  
Tool: Bnd-4.2.0.201903051501  
Export-Package: org.awaitility;uses="org.awaitility.core,org.awaitility.pollinterval,org.hamcrest";version="4.0.3",org.awaitility.classpath;version="4.0.3",org.awaitility.constraint;version="4.0.3",org.awaitility.core;uses="org.awaitility.constraint,org.awaitility.pollinterval,org.hamcrest";version="4.0.3",org.awaitility.pollinterval;version="4.0.3",org.awaitility.reflect;uses="org.awaitility.reflect.exception";version="4.0.3",org.awaitility.reflect.exception;version="4.0.3",org.awaitility.spi;version="4.0.3"  
Bundle-Name: Awaitility  
Bundle-Version: 4.0.3  
Created-By: Apache Maven Bundle Plugin  
Build-Jdk: 1.8.0\_222

Found in path(s):

\* /opt/cola/permits/1138180854\_1614269586.17/0/awaitility-4-0-3-3-jar/META-INF/MANIFEST.MF

# 1.300 json-java 20090211

## 1.300.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed



as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
=====
== JSON License ==
=====
```

<http://www.json.org/license.html>

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache Geronimo Bundles: json-20090211  
Copyright 2003-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.301 xorg-randr 1.20.8

### 1.301.1 Available under license :

Copyright 2000, Compaq Computer Corporation,  
Copyright 2002, Hewlett Packard, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Compaq or HP not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. HP makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

HP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL HP

BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2000 Compaq Computer Corporation, Inc.

Copyright 2002 Hewlett-Packard Company, Inc.

Copyright 2006 Intel Corporation

Copyright 2008 Red Hat, Inc.

Copyright 2011 Dave Airlie

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2000 Compaq Computer Corporation, Inc.

Copyright 2002 Hewlett Packard Company, Inc.

Copyright 2006 Keith Packard

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER

TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.302 libbsd 0.8.7-1ubuntu0.1

### 1.302.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files:

\*

Copyright:

Copyright 2004-2006, 2008-2017 Guillem Jover <guillem@hadrons.org>

License: BSD-3-clause

Files:

man/arc4random.3bsd

man/tree.3bsd

Copyright:

Copyright 1997 Niels Provos <provos@physnet.uni-hamburg.de>

All rights reserved.

License: BSD-4-clause-Niels-Provos

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
This product includes software developed by Niels Provos.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

man/getprogname.3bsd

Copyright:

Copyright 2001 Christopher G. Demetriou

All rights reserved.

License: BSD-4-clause-Christopher-G-Demetriou

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
This product includes software developed for the NetBSD Project. See <http://www.netbsd.org/> for information about NetBSD.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/err.h

include/bsd/stdlib.h

include/bsd/unistd.h

src/bsd\_getopt.c

src/err.c

src/fgetln.c

src/progname.c

Copyright:

Copyright 2005, 2008-2012 Guillem Jover <[guillem@hadrons.org](mailto:guillem@hadrons.org)>

Copyright 2005 Hector Garcia Alvarez

Copyright 2005 Aurelien Jarno

Copyright 2006 Robert Millan

License: BSD-3-clause

Files:

include/bsd/netinet/ip\_icmp.h

include/bsd/sys/bitstring.h

include/bsd/sys/queue.h

include/bsd/sys/time.h

include/bsd/timeconv.h

include/bsd/vis.h

man/bitstring.3bsd

man/errc.3bsd

man/explicit\_bzero.3bsd

man/fgetln.3bsd

man/fgetwln.3bsd

man/fpurge.3bsd

man/funopen.3bsd

man/getbsize.3bsd

man/heapsort.3bsd

man/nlist.3bsd

man/queue.3bsd

man/radixsort.3bsd

man/reallocarray.3bsd

man/reallocf.3bsd

man/setmode.3bsd

man/strmode.3bsd

man/strnstr.3bsd

man/unvis.3bsd

man/vis.3bsd

man/wcsncpy.3bsd

src/getbsize.c

src/heapsort.c

src/merge.c

src/nlist.c

src/radixsort.c

src/setmode.c

src/strmode.c

src/strnstr.c

src/unvis.c

src/vis.c

Copyright:

Copyright 1980, 1982, 1986, 1989-1994

The Regents of the University of California. All rights reserved.

Copyright 2001 Mike Barcroft <mike@FreeBSD.org>

.

Some code is derived from software contributed to Berkeley by the American National Standards Committee X3, on Information Processing Systems.

.

Some code is derived from software contributed to Berkeley by Peter McIlroy.

.

Some code is derived from software contributed to Berkeley by  
Ronnie Kon at Mindcraft Inc., Kevin Lew and Elmer Yglesias.

Some code is derived from software contributed to Berkeley by  
Dave Borman at Cray Research, Inc.

Some code is derived from software contributed to Berkeley by  
Paul Vixie.

Some code is derived from software contributed to Berkeley by  
Chris Torek.

Copyright UNIX System Laboratories, Inc.

All or some portions of this file are derived from material licensed  
to the University of California by American Telephone and Telegraph  
Co. or Unix System Laboratories, Inc. and are reproduced herein with  
the permission of UNIX System Laboratories, Inc.

License: BSD-3-clause-Regents

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors  
may be used to endorse or promote products derived from this software  
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
SUCH DAMAGE.

Files:

include/bsd/libutil.h

Copyright:

Copyright 1996 Peter Wemm <peter@FreeBSD.org>.

All rights reserved.

Copyright 2002 Networks Associates Technology, Inc.



All rights reserved.

License: BSD-3-clause-Peter-Wemm

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

man/timeradd.3bsd

Copyright:

Copyright 2009 Jukka Ruohonen <jruohonen@iki.fi>

Copyright 1999 Kelly Yancey <kbyanc@posi.net>

All rights reserved.

License: BSD-3-clause-John-Birrell

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the author nor the names of any co-contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY JOHN BIRRELL AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

man/setproctitle.3bsd

Copyright:

Copyright 1995 Peter Wemm <peter@FreeBSD.org>

All rights reserved.

License: BSD-5-clause-Peter-Wemm

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. This work was done expressly for inclusion into FreeBSD. Other use is permitted provided this notation is included.
4. Absolutely no warranty of function or purpose is made by the author Peter Wemm.
5. Modifications may be freely made to this file providing the above conditions are met.

Files:

include/bsd/stringlist.h

man/fmtcheck.3bsd

man/humanize\_number.3bsd

man/stringlist.3bsd

man/timeval.3bsd

src/fmtcheck.c

src/humanize\_number.c

src/stringlist.c

Copyright:

Copyright 1994, 1997-2000, 2002, 2008, 2010 The NetBSD Foundation, Inc.

All rights reserved.

.

Some code was contributed to The NetBSD Foundation by Allen Briggs.

.

Some code was contributed to The NetBSD Foundation by Luke Mewburn.

.

Some code is derived from software contributed to The NetBSD Foundation by Jason R. Thorpe of the Numerical Aerospace Simulation Facility, NASA Ames Research Center, by Luke Mewburn and by Tomas Svensson.

Some code is derived from software contributed to The NetBSD Foundation by Julio M. Merino Vidal, developed as part of Google's Summer of Code 2005 program.

Some code is derived from software contributed to The NetBSD Foundation by Christos Zoulas.

Some code is derived from software contributed to The NetBSD Foundation by Jukka Ruohonen.

License: BSD-2-clause-NetBSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/sys/endian.h  
man/byteorder.3bsd  
man/closefrom.3bsd  
man/expand\_number.3bsd  
man/flopen.3bsd  
man/getpeereid.3bsd  
man/pidfile.3bsd  
src/expand\_number.c  
src/hash/sha512.h  
src/hash/sha512c.c  
src/pidfile.c  
src/reallocf.c

src/timeconv.c

Copyright:

Copyright 1998, M. Warner Losh <imp@freebsd.org>

All rights reserved.

.

Copyright 2001 Dima Dorfman.

All rights reserved.

.

Copyright 2001 FreeBSD Inc.

All rights reserved.

.

Copyright 2002 Thomas Moestl <tmm@FreeBSD.org>

All rights reserved.

.

Copyright 2002 Mike Barcroft <mike@FreeBSD.org>

All rights reserved.

.

Copyright 2005 Pawel Jakub Dawidek <pjd@FreeBSD.org>

All rights reserved.

.

Copyright 2005 Colin Percival

All rights reserved.

.

Copyright 2007 Eric Anderson <anderson@FreeBSD.org>

Copyright 2007 Pawel Jakub Dawidek <pjd@FreeBSD.org>

All rights reserved.

.

Copyright 2007 Dag-Erling Codan Smrgrav

All rights reserved.

.

Copyright 2009 Advanced Computing Technologies LLC

Written by: John H. Baldwin <jhb@FreeBSD.org>

All rights reserved.

.

Copyright 2011 Guillem Jover <guillem@hadrons.org>

License: BSD-2-clause

Files:

src/flopen.c

Copyright:

Copyright 2007 Dag-Erling Codan Smrgrav

All rights reserved.

License: BSD-2-clause-verbatim

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer

in this position and unchanged.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/sys/tree.h

man/fparsefn.3bsd

src/fparsefn.c

Copyright:

Copyright 1997 Christos Zoulas.

All rights reserved.

Copyright 2002 Niels Provos <provos@citi.umich.edu>

All rights reserved.

License: BSD-2-clause-author

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files:

include/bsd/readpassphrase.h  
man/readpassphrase.3bsd  
man/strncpy.3bsd  
man/strtonum.3bsd  
src/arc4random.c  
src/arc4random\_openbsd.h  
src/arc4random\_uniform.c  
src/arc4random\_unix.h  
src/closefrom.c  
src/getentropy\_aix.c  
src/getentropy\_bsd.c  
src/getentropy\_hpux.c  
src/getentropy\_hurd.c  
src/getentropy\_linux.c  
src/getentropy\_osx.c  
src/getentropy\_solaris.c  
src/readpassphrase.c  
src/reallocarray.c  
src/strlcat.c  
src/strncpy.c  
src/strtonum.c

Copyright:

Copyright 2004 Ted Unangst and Todd Miller

All rights reserved.

.

Copyright 1996 David Mazieres <dm@uun.org>

Copyright 1998, 2000-2002, 2004-2005, 2007, 2010, 2012-2015

Todd C. Miller <Todd.Miller@courtesan.com>

Copyright 2004 Ted Unangst

Copyright 2008 Damien Miller <djm@openbsd.org>

Copyright 2008 Otto Moerbeek <otto@drijf.net>

Copyright 2013 Markus Friedl <markus@openbsd.org>

Copyright 2014 Bob Beck <beck@obtuse.com>

Copyright 2014 Brent Cook <bcook@openbsd.org>

Copyright 2014 Pawel Jakub Dawidek <pjd@FreeBSD.org>

Copyright 2014 Theo de Raadt <deraadt@openbsd.org>

Copyright 2015 Michael Felt <aixtools@gmail.com>

Copyright 2015 Guillem Jover <guillem@hadrons.org>

License: ISC

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES

WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

src/inet\_net\_pton.c

Copyright:

Copyright 1996 by Internet Software Consortium.

License: ISC-Original

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

.  
THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files:

src/setproctitle.c

Copyright:

Copyright 2010 William Ahern

Copyright 2012 Guillem Jover <guillem@hadrons.org>

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.  
The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

.  
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files:

include/bsd/md5.h

src/hash/md5.c

Copyright:

None

License: public-domain-Colin-Plumb

This code implements the MD5 message-digest algorithm.

The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed.

This code is in the public domain; do with it what you wish.

Files:

src/explicit\_bzero.c

src/chacha\_private.h

Copyright:

None

License: public-domain

Public domain.

Files:

man/mdX.3bsd

src/hash/md5hl.c

src/hash/helper.c

Copyright:

None

License: Beerware

"THE BEER-WARE LICENSE" (Revision 42):

<phk@login.dkuug.dk> wrote this file. As long as you retain this notice you can do whatever you want with this stuff. If we meet some day, and you think this stuff is worth it, you can buy me a beer in return. Poul-Henning Kamp

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS;



OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.303 hdrhistogram 2.1.12

### 1.303.1 Available under license :

No license file was found, but licenses were detected in source scan.

\* public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>  
<name>Public Domain, per Creative Commons CC0</name>

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1047547737\_1590480601.49/0/hdrhistogram-2-1-12-jar/META-INF/maven/org.hdrhistogram/HdrHistogram/pom.xml

No license file was found, but licenses were detected in source scan.

Bundle-License: <http://creativecommons.org/publicdomain/zero/1.0/>, <https://opensource.org/licenses/BSD-2-Clause>

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1047547737\_1590480601.49/0/hdrhistogram-2-1-12-jar/META-INF/MANIFEST.MF

# 1.304 ribbon-transport 2.3.0

## 1.305 okhttp 3.8.1

## 1.306 openjdk 11.0.10

### 1.306.1 Available under license :

## Harfbuzz v2.7.2

### Harfbuzz License

<https://github.com/harfbuzz/harfbuzz/blob/master/COPYING>

<pre>

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.  
For parts of HarfBuzz that are licensed under different licenses see individual  
files names COPYING in subdirectories where applicable.

Copyright 2010,2011,2012,2013,2014,2015,2016,2017,2018,2019,2020 Google, Inc.

Copyright 2018,2019,2020 Ebrahim Byagowi

Copyright 2019,2020 Facebook, Inc.

Copyright 2012 Mozilla Foundation

Copyright 2011 Codethink Limited

Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)

Copyright 2009 Keith Stribley

Copyright 2009 Martin Hosken and SIL International

Copyright 2007 Chris Wilson

Copyright 2006 Behdad Esfahbod

Copyright 2005 David Turner

Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.

Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without  
license or royalty fees, to use, copy, modify, and distribute this  
software and its documentation for any purpose, provided that the  
above copyright notice and the following two paragraphs appear in  
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

- \* Copyright (C) 2013 Red Hat
- \*
- \* All rights reserved.
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
\* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
\* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS  
\* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE  
\* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,  
\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,  
\* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS  
\* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED  
\* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,  
\* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF  
\* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH  
\* DAMAGE.

\*  
\* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/simclist.c and src/simclist.h are:

\* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>

\*

\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.

\*

\* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
\* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## c-libutl 20160225

### c-libutl License

...

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,  
are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice,

this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

## xwd v1.0.7

### xwd utility

<pre>

This is the copyright for the files in src/java.desktop/unix/native/libawt\_xawt:  
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization

from The Open Group.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
zlib v1.2.11
```

```
zlib License
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

```
</pre>
```



## The FreeType Project: Freetype v2.10.2

### FreeType Notice

...

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

### FreeType License

...

The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products

alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (^ as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (^ royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (^ credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""
Portions of this software are copyright <year> The FreeType
Project (www.freetype.org). All rights reserved.
""
```

Please replace <year> with the value from the FreeType version you actually use.

## Legal Terms

=====

### 0. Definitions

-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType

engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

#### 1. No Warranty

-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

#### 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on

the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

### 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

### 4. Contacts

-----

There are two mailing lists related to FreeType:

o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

...

### GPL v2

...

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the



original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will

be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#####

--- fthash.c and fthash.h are covered by the following notices ---

```
/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

```
/******
```

```
*
 * This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
 *
 * taken from Mark Leisher's xmbdfed package
 *
 */
```

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#####

...

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

<pre>

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to

this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

This is the copyright file

## The Unicode Standard, Unicode Character Database, Version 13.0.0

### Unicode Character Database

...

## UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s  
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

## COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files  
or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

All images in this directory are copyright 1995 by Jeff Dinkins.  
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>  
jpackage test license file (just some sample text).  
## Thai Dictionary

### Thai Dictionary License  
<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,  
National Science and Technology Development Agency,  
Ministry of Science Technology and Environment,  
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



```
</pre>
Apache Xerces v2.12.1
```

```
Apache Xerces Notice
```

```
<pre>
```

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=====
```

Apache Xerces Java  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

```
</pre>
```

```
Apache 2.0 License
```

```
<pre>
```

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
```

```
Eastman Kodak Company: Portions of color management and imaging software
```

```
Eastman Kodak Notice
```

```
<pre>
```

```
Portions Copyright Eastman Kodak Company 1991-2003
```

```
</pre>
```

```
Little Color Management System (LCMS) v2.11
```

```
LCMS License
```

<pre>

Little Color Management System  
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: APPLICATION\_COPYRIGHT

License: APPLICATION\_LICENSE\_TEXT

#### ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed

code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## OASIS PKCS #11 Cryptographic Token Interface v2.40

### OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL

NOT BE LIABLE FOR  
ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF  
THIS DOCUMENT OR  
ANY PART THEREOF.

...

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.  
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it  
under the terms of the GNU General Public License version 2 only, as  
published by the Free Software Foundation. Oracle designates this  
particular file as subject to the "Classpath" exception as provided  
by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT  
ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or  
FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License  
version 2 for more details (a copy is included in the LICENSE file that  
accompanied this code).

You should have received a copy of the GNU General Public License version  
2 along with this work; if not, write to the Free Software Foundation,  
Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA  
or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any  
questions.

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>

```
=====
=====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.  
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a  
compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use  
the source from the packages that are part of the XSLTC sources.



Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu ([ovidiu@cup.hp.com](mailto:ovidiu@cup.hp.com)) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian  
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

</pre>

## Cryptix AES v3.2.0

### Cryptix General License

<pre>

## Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## jopt-simple v5.0.4

### MIT License

<pre>

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
</pre>
PC/SC Lite v1.8.26
```

```
PC/SC Lite License
<pre>
```

```
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
```

## Mesa 3-D Graphics Library v19.2.1

### Mesa License

...

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component      | Location           | License        |
|----------------|--------------------|----------------|
| Main Mesa code | src/mesa/          | MIT            |
| Device drivers | src/mesa/drivers/* | MIT, generally |
| Gallium code   | src/gallium/       | MIT            |
| Ext headers    | GL/gltext.h        | Khronos        |
|                | GL/gltext.h        | Khronos        |
|                | GL/wgltext.h       | Khronos        |
|                | KHR/khrplatform.h  | Khronos        |

\*\*\*\*\*



----

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

----

include/GL/glex.h

include/GL/glxext.h

include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

---

## JLine v3.14.0

### JLine License

<pre>

Copyright (c) 2002-2018, the original author or authors.  
All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

```
Apache Santuario v2.1.4
```

```
Apache Santuario Notice
```

<pre>

Apache Santuario - XML Security for Java  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for  
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European  
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

</pre>

## jQuery v3.5.1

### jQuery License

...

jQuery v 3.5.1

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining  
a copy of this software and associated documentation files (the  
"Software"), to deal in the Software without restriction, including  
without limitation the rights to use, copy, modify, merge, publish,  
distribute, sublicense, and/or sell copies of the Software, and to  
permit persons to whom the Software is furnished to do so, subject to  
the following conditions:

The above copyright notice and this permission notice shall be  
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,  
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF  
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE  
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION  
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION  
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

The jQuery JavaScript Library v3.5.1 also includes Sizzle.js

Sizzle.js includes the following license:



Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

\*\*\*\*\*

...

## DOM Level 3 Core Specification v1.0

### W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our

Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

All images in this directory are copyright 1995 by Jeff Dinkins.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey

Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners,  
but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are  
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"  
is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing  
Authors and Group 42, Inc. disclaim all warranties, expressed or  
implied, including, without limitation, the warranties of  
merchantability and of fitness for any purpose. The Contributing  
Authors and Group 42, Inc. assume no liability for direct, indirect,  
incidental, special, exemplary, or consequential damages, which may  
result from the use of the PNG Reference Library, even if advised of  
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this  
source code, or portions hereof, for any purpose, without fee, subject  
to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not  
be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any  
source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,  
without fee, and encourage the use of this source code as a component  
to supporting the PNG file format in commercial products. If you use  
this source code in a product, acknowledgment is not required but would  
be appreciated.

## GIFLIB v5.2.1

### GIFLIB License

^^^

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

SPDX-License-Identifier: MIT

## libpng v1.6.37

### libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and

non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire

risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of



merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to

distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is

not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the

right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so

long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original

copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright



notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## ASM Bytecode Manipulation Framework v8.0.1

### ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## jQuery UI v1.12.1

### jQuery UI License

---

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as

documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.  
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License

version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## Independent JPEG Group: JPEG release 6b

### JPEG License

---

\*\*\*\*\*

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts

full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

\*\*\*\*\*

...

## International Components for Unicode (ICU4J) v67.1

### ICU4J License

...

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

-----

#### Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

#### 1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

From: <https://www.unicode.org/copyright.html>:

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

## Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

## Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

## Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

## Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

## Trademarks & Logos



The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

#### Miscellaneous

**Jurisdiction and Venue.** This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

**Modification by Unicode, Inc.** Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

**Taxes.** The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

**Severability.** If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

**Entire Agreement.** This Agreement constitutes the entire agreement between the parties.

---

## Mozilla Public Suffix List

### Public Suffix Notice

---

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public\_suffix\_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public\_suffix\_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at [https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public\\_suffix\\_list.dat](https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat).

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

\*\*\*

### MPL v2.0

\*\*\*

Mozilla Public License Version 2.0

=====

## 1. Definitions

-----

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

### 1.3. "Contribution"

means Covered Software of a particular Contributor.

### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

### 1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

### 1.6. "Executable Form"

means any form of the work other than Source Code Form.

### 1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

### 1.8. "License"

means this document.

### 1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- (b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for

the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become

compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
```

\*\*\*\*\*

\*\*\*\*\*

```
*
*
* 7. Limitation of Liability
* -----
*
```

\* Under no circumstances and under no legal theory, whether tort \*  
 \* (including negligence), contract, or otherwise, shall any \*  
 \* Contributor, or anyone who distributes Covered Software as \*  
 \* permitted above, be liable to You for any direct, indirect, \*  
 \* special, incidental, or consequential damages of any character \*  
 \* including, without limitation, damages for lost profits, loss of \*  
 \* goodwill, work stoppage, computer failure or malfunction, or any \*  
 \* and all other commercial damages or losses, even if such party \*  
 \* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*

\*

\*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.



## 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

## 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

## 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

...

## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

### Apache 2.0 License

<pre>

```
 Apache License
 Version 2.0, January 2004
 http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical  
transformation or translation of a Source form, including but  
not limited to compiled object code, generated documentation,  
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Unicode Common Local Data Repository (CLDR) v37

### CLDR License

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s  
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

----- Terms of Use -----

-

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

#### Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.



## Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

## Miscellaneous

**Jurisdiction and Venue.** This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

**Modification by Unicode, Inc.** Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

**Taxes.** The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

**Severability.** If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

**Entire Agreement.** This Agreement constitutes the entire agreement between the parties.

...

# 1.307 spring-cloud-starter-netflix-eureka-client 2.2.3.RELEASE

## 1.307.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by

the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.308 model-mapper 2.3.2

## 1.309 swagger-annotations 1.5.20

### 1.309.1 Available under license :

```
/**
 * Copyright 2016 SmartBear Software
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * http://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

package io.swagger.annotations;

import java.lang.annotation.ElementType;
import java.lang.annotation.Retention;
import java.lang.annotation.RetentionPolicy;
import java.lang.annotation.Target;

/**
 * License metadata available within the info section of a Swagger definition, see
 * https://github.com/OAI/OpenAPI-Specification/blob/master/versions/2.0.md#licenseObject
 *
 * @since 1.5.0
 */

@Target(ElementType.ANNOTATION_TYPE)
@Retention(RetentionPolicy.RUNTIME)
public @interface License {

 /**
 * The name of the license.
 *
 * @return the name of the license
 */
 String name();
}
```

```
/**
 * An optional URL for the license.
 *
 * @return an optional URL for the license.
 */
String url() default "";
}
```

## 1.310 nginx-module-njs 1.16.0.0.3.1-r1

### 1.310.1 Available under license :

```
/*
 * Copyright (C) Igor Sysoev
 * Copyright (C) Nginx, Inc.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the
 * documentation and/or other materials provided with the distribution.
 *
 * THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
 * ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
 * FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
 * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
 * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
 * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
 * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
 * SUCH DAMAGE.
 */
```

## 1.311 woodstox-core 6.2.0

### 1.311.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.312 readline 4.2.46-31.el7

## 1.312.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and



(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by

modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same

freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.



To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to

produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not

invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated

place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied

by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means

prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that



any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties

receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

© The GNU Free Documentation License.  
@center Version 1.3, 3 November 2008

© This file is intended to be included within another document,  
© hence no sectioning command or @node.

@display  
Copyright © 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.  
<http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.  
@end display

@enumerate 0  
@item  
PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document [@dfn{free}](#) in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free

program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

## APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts'' are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A ``Transparent'' copy of the Document means a machine-readable copy,

represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent" is called ``Opaque".

Examples of suitable formats for Transparent copies include plain `@sc{ascii}` without markup, Texinfo input format, `La@TeX{}` input format, `@acronym{SGML}` or `@acronym{XML}` using a publicly available `@acronym{DTD}`, and standard-conforming simple `@acronym{HTML}`, PostScript or `@acronym{PDF}` designed for human modification. Examples of transparent image formats include `@acronym{PNG}`, `@acronym{XCF}` and `@acronym{JPG}`. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, `@acronym{SGML}` or `@acronym{XML}` for which the `@acronym{DTD}` and/or processing tools are not generally available, and the machine-generated `@acronym{HTML}`, PostScript or `@acronym{PDF}` produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has

no effect on the meaning of this License.

@item

#### VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

#### COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated



location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements'', provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

## COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History''

in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

## COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

## AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

## TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a

translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

## FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See

@uref{<http://www.gnu.org/copyleft/>}.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

```
@smallexample
@group
Copyright (C) @var{year} @var{your name}.
Permission is granted to copy, distribute and/or modify this document
under the terms of the GNU Free Documentation License, Version 1.3
or any later version published by the Free Software Foundation;
with no Invariant Sections, no Front-Cover Texts, and no Back-Cover
Texts. A copy of the license is included in the section entitled ``GNU
Free Documentation License".
@end group
@end smallexample
```

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

```
@smallexample
@group
 with the Invariant Sections being @var{list their titles}, with
 the Front-Cover Texts being @var{list}, and with the Back-Cover Texts
 being @var{list}.
@end group
@end smallexample
```

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

# 1.313 netty-resolver 4.1.50.Final

## 1.313.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
```

\* Copyright 2017 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/ResolvedAddressTypes.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/HostsFileEntries.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:



\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/NoopAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/NameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/AddressResolverGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/NoopAddressResolverGroup.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2016 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 The Netty Project

\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/CompositeNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/AddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/HostsFileParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/InetAddressResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233887\_1594324468.34/0/netty-resolver-4-1-50-final-sources-1-jar/io/netty/resolver/DefaultAddressResolverGroup.java

# 1.314 spring-cloud-starter-netflix-ribbon

## 2.1.2.RELEASE

### 1.314.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.315 trilead-ssh 1.0.0-build221

## 1.315.1 Available under license :

Copyright (c) 2007-2008 Trilead AG (<http://www.trilead.com>)

All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

- a.) Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
- b.) Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.
- c.) Neither the name of Trilead nor the names of its contributors may  
be used to endorse or promote products derived from this software  
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE  
POSSIBILITY OF SUCH DAMAGE.

Trilead SSH-2 for Java includes code that was written by Dr. Christian Plattner  
during his PhD at ETH Zurich. The license states the following:

Copyright (c) 2005 - 2006 Swiss Federal Institute of Technology (ETH Zurich),  
Department of Computer Science (<http://www.inf.ethz.ch>),  
Christian Plattner. All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

- a.) Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- b.) Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- c.) Neither the name of ETH Zurich nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Java implementations of the AES, Blowfish and 3DES ciphers have been taken (and slightly modified) from the cryptography package released by "The Legion Of The Bouncy Castle".

Their license states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle  
(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



# 1.316 spring-plugin-core 1.2.0.RELEASE

## 1.317 codemodel 2.6

## 1.318 snappy-java 1.1.7.3

### 1.318.1 Available under license :

This product includes software developed by Google  
Snappy: <http://code.google.com/p/snappy/> (New BSD License)

This product includes software developed by Apache  
PureJavaCrc32C from apache-hadoop-common <http://hadoop.apache.org/>  
(Apache 2.0 license)

This library contained statically linked libstdc++. This inclusion is allowed by  
"GCC Runtime Library Exception"  
<http://gcc.gnu.org/onlinedocs/libstdc++/manual/license.html>

== Contributors ==

- \* Tatu Saloranta
- \* Providing benchmark suite
- \* Alec Wysoker
- \* Performance and memory usage improvement

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.319 Isb 10.2019051400

## 1.319.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>  
Upstream-Name: LSB implementation package

Files: \*

Copyright: 2002-2010, Chris Lawrence <lawrenc@debian.org>

License: GPL-2

Files: init-functions.d/50-ubuntu-logging

Copyright: 2005-2011, Canonical Ltd.

License: GPL-2

Files: init-functions

Copyright: 2002-2009, Chris Lawrence <lawrenc@debian.org>

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the author nor the names of other contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 dated June 1991.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public

License along with this package; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the full text of the GNU General Public License version 2 can be found in the file `~/usr/share/common-licenses/GPL-2'`.

## 1.320 zlib 1.2.11.dfsg 0ubuntu2

### 1.320.1 Available under license :

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.321 spring-web 5.1.8.RELEASE

### 1.321.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

```
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/context/support/ServletContextPropertySource.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/jsf/FacesContextUtils.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/context/support/ServletConfigPropertySource.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/client/ClientHttpRequest.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/client/AbstractClientHttpRequest.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/context/ConfigurableWebApplicationContext.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):



\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/ReactiveHttpInputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/SessionAttribute.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/cors/CorsConfigurationSource.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/ReactiveHttpOutputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/WebApplicationContext.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/GetMapping.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/annotation/SessionScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/RequestAttribute.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/ClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/session/WebSessionIdResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/PatchMapping.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/ModelAttribute.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/util/WebAppRootListener.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/filter/CorsFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/HttpRequestHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/DeleteMapping.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/RequestScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/annotation/RequestScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/support/WebBindingInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/support/ServletContextLiveBeansView.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/FacesWebRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/PostMapping.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/ClientHttpRequestExecution.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/WebRequestInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/annotation/ApplicationScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/RequestContextHolder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/session/WebSessionManager.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/WebExceptionHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/client/HttpStatusCodeException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/CookieValue.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/SessionScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/multipart/MultipartRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/WebHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/PutMapping.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/filter/CompositeFilter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/util/pattern/SubSequence.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/codec/multipart/FormFieldPart.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/Netty4ClientHttpResponse.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/util/HtmlUtils.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/NativeWebRequest.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/client/AsyncRestOperations.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/ResponseStatus.java
- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/ProxyFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/ServerWebExchangeDecorator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/MethodArgumentNotValidException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/session/WebSessionStore.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/PathContainer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/WebExchangeDataBinder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/AsyncWebRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/ContentCachingResponseWrapper.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/multipart/Part.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/xml/JaxbContextContainer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/RestController.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpCookie.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/context/request/RequestAttributes.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ServletContextAwareProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/reactive/CorsProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/InterceptingHttpAccessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/HttpRequestWrapper.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/caucho/HessianClientInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/i18n/LocaleContextResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/LiveBeansViewServlet.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/HttpMediaTypeNotSupportedException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/WebApplicationObjectSupport.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/MultipartException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/RequestPath.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/SessionAttributeStore.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/method/support/UriComponentsContributor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/DelegatingFilterProxy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/ClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/RestClientResponseException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/PathPatternParser.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/AsyncRequestCallback.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/StaticWebApplicationContext.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/WebDataBinderFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/AsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/method/annotation/ModelMethodProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/PatternParseException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/GsonFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/ServletRequestUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/WebArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/AbstractUriTemplateHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/RestOperationsExtensions.kt  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/GsonBuilderUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/EscapedErrors.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/UnknownHttpStatusCodeException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/ServletRequestDataBinder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/ServerWebInputException.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/multipart/MultipartHttpServletRequest.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2015 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at

\*

- \* <https://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software

- \* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- \* See the License for the specific language governing permissions and

- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/WebFilter.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/converter/HttpMessageNotWritableException.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/RequestContextListener.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/util/HttpSessionMutexListener.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/SessionAttributes.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/RequestMethod.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java

- \* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-



```
jar/org/springframework/web/multipart/MultipartResolver.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/converter/HttpMessageConversionException.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/cors/CorsUtils.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/HttpMessage.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/server/WebFilterChain.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/filter/RequestContextFilter.java
No license file was found, but licenses were detected in source scan.
```

```
This file maps Internet media types to unique file extension(s).
Although created for httpd, this file is used by many software systems
and has been placed in the public domain for unlimited redistribution.
#
The table below contains both registered and (common) unregistered types.
A type that has no unique extension can be ignored -- they are listed
here to guide configurations toward known types and to make it easier to
identify "new" types. File extensions are also commonly used to indicate
content languages and encodings, so choose them carefully.
#
Internet media types should be registered as described in RFC 4288.
The registry is at <https://www.iana.org/assignments/media-types/>.
#
This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
MIME type (lowercased) Extensions
=====
application/1d-interleaved-parityfec
application/3gpdash-qoe-report+xml
application/3gpp-ims+xml
application/a2l
application/activemessage
application/alto-costmap+json
application/alto-costmapfilter+json
application/alto-directory+json
application/alto-endpointcost+json
application/alto-endpointcostparams+json
application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
```

# application/aml  
application/andrew-inset ez  
# application/applefile  
application/applixware aw  
# application/atf  
# application/atfx  
application/atom+xml atom  
application/atomcat+xml atomcat  
# application/atomdeleted+xml  
# application/atomicmail  
application/atomsvc+xml atomsvc  
# application/atxml  
# application/auth-policy+xml  
# application/bacnet-xdd+zip  
# application/batch-smtp  
# application/beep+xml  
# application/calendar+json  
# application/calendar+xml  
# application/call-completion  
# application/cals-1840  
# application/cbor  
# application/ccmp+xml  
application/ccxml+xml ccxml  
# application/cdfx+xml  
application/cdmi-capability cdmia  
application/cdmi-container cdmic  
application/cdmi-domain cdmid  
application/cdmi-object cdmio  
application/cdmi-queue cdmiq  
# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrp+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta

application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml  
# application/dicom  
# application/dii  
# application/dit  
# application/dns  
application/docbook+xml dbk  
# application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma  
# application/edi-consent  
# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma  
# application/emotionml+xml  
# application/encaprtsp  
# application/epp+xml  
application/epub+zip epub  
# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
# application/h224  
# application/held+xml  
# application/http

application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges  
# application/im-iscomposing+xml  
# application/index  
# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp  
# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json  
application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json  
# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
# application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml

# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml  
# application/mbms-msk+xml  
# application/mbms-msk-response+xml  
# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox  
# application/media-policy-dataset+xml  
# application/media\_control+xml  
application/mediaservercontrol+xml mscml  
# application/merge-patch+json  
application/metalink+xml metalink  
application/metalink4+xml meta4  
application/mets+xml mets  
# application/mf4  
# application/mikey  
application/mods+xml mods  
# application/moss-keys  
# application/moss-signature  
# application/mosskey-data  
# application/mosskey-request  
application/mp21 m21 mp21  
application/mp4 mp4s  
# application/mpeg4-generic  
# application/mpeg4-iod  
# application/mpeg4-iod-xmt  
# application/mrb-consumer+xml  
# application/mrb-publish+xml  
# application/msc-ivr+xml  
# application/msc-mixer+xml  
application/msword doc dot  
application/mxf mxf  
# application/nasdata  
# application/news-checkgroups  
# application/news-groupinfo  
# application/news-transmission  
# application/nlsml+xml  
# application/nss  
# application/ocsp-request  
# application/ocsp-response  
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy

application/oda oda  
# application/odx  
application/oebps-package+xml opf  
application/ogg ogx  
application/omdoc+xml omdoc  
application/onenote onetoc onetoc2 onetmp onepkg  
application/oxps oxps  
# application/p2p-overlay+xml  
# application/parityfec  
application/patch-ops-error+xml xer  
application/pdf pdf  
# application/pdx  
application/pgp-encrypted pgp  
# application/pgp-keys  
application/pgp-signature asc sig  
application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12  
application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls  
# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
# application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf-xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif

application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld  
# application/rfc+xml  
# application/riscos  
# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft  
application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss  
application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml  
# application/samlmetadata+xml  
application/sbml+xml sbml  
# application/scaip+xml  
# application/scim+json  
application/scvp-cv-request scq  
application/scvp-cv-response scs  
application/scvp-vp-request spq  
application/scvp-vp-response spp  
application/sdp sdp  
# application/sep+xml  
# application/sep-exi  
# application/session-info  
# application/set-payment  
application/set-payment-initiation setpay  
# application/set-registration  
application/set-registration-initiation setreg  
# application/sgml  
# application/sgml-open-catalog  
application/shf+xml shf  
# application/sieve  
# application/simple-filter+xml  
# application/simple-message-summary  
# application/simplesymbolcontainer  
# application/slate  
# application/smil  
application/smil+xml smi smil  
# application/smpte336m  
# application/soap+fastinfoset  
# application/soap+xml

application/sparql-query rq  
application/sparql-results+xml srx  
# application/spirits-event+xml  
# application/sql  
application/srgs gram  
application/srgs+xml grxml  
application/sru+xml sru  
application/ssdl+xml ssdl  
application/ssml+xml ssml  
# application/tamp-apex-update  
# application/tamp-apex-update-confirm  
# application/tamp-community-update  
# application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust  
# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml  
# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
# application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml



# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcmcsinfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap  
# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn  
application/vnd.accpac.simply.aso aso  
application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acutc  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcfdt fcfdt  
application/vnd.adobe.fxp fxp fxpl  
# application/vnd.adobe.partial-upload  
application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
# application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk  
# application/vnd.anki  
application/vnd.anser-web-certificate-issue-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr

# application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob  
application/vnd.bmi bmi  
application/vnd.businessobjects rep  
# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn  
application/vnd.chipnuts.karaoke-mmd mmd  
application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
# application/vnd.comicbook+zip  
# application/vnd.commerce-battelle  
application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbcmsg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
application/vnd.criticaltools.wbs+xml wbs  
application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car

application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz  
# application/vnd.debian.binary-package  
application/vnd.dece.data uvf uvvf uvd uvvd  
application/vnd.dece.ttml+xml uvt uvvt  
application/vnd.dece.unspecified uvx uvvx  
application/vnd.dece.zip uvz uvvz  
application/vnd.denovo.fcselayout-link fe\_launch  
# application/vnd.desmume.movie  
# application/vnd.dir-bi.plate-dl-nosuffix  
# application/vnd.dm.delegation+xml  
application/vnd.dna dna  
# application/vnd.document+json  
application/vnd.dolby.mlp mlp  
# application/vnd.dolby.mobile.1  
# application/vnd.dolby.mobile.2  
# application/vnd.doremir.scorecloud-binary-document  
application/vnd.dpgraph dpg  
application/vnd.dreamfactory dfac  
# application/vnd.drive+json  
application/vnd.ds-keypoint kpxx  
# application/vnd.dtg.local  
# application/vnd.dtg.local.flash  
# application/vnd.dtg.local.html  
application/vnd.dvb.ait ait  
# application/vnd.dvb.dvbj  
# application/vnd.dvb.esgcontainer  
# application/vnd.dvb.ipdcdfnotifaccess  
# application/vnd.dvb.ipdcesgaccess  
# application/vnd.dvb.ipdcesgaccess2  
# application/vnd.dvb.ipdcesgpdd  
# application/vnd.dvb.ipdcroaming  
# application/vnd.dvb.iptv.alfec-base  
# application/vnd.dvb.iptv.alfec-enhancement  
# application/vnd.dvb.notif-aggregate-root+xml  
# application/vnd.dvb.notif-container+xml  
# application/vnd.dvb.notif-generic+xml  
# application/vnd.dvb.notif-ia-msglist+xml  
# application/vnd.dvb.notif-ia-registration-request+xml  
# application/vnd.dvb.notif-ia-registration-response+xml  
# application/vnd.dvb.notif-init+xml  
# application/vnd.dvb.pfr  
application/vnd.dvb.service svc  
# application/vnd.dxr  
application/vnd.dynageo geo

# application/vnd.dzr  
# application/vnd.easykaraoke.cdgdownload  
# application/vnd.ecdis-update  
application/vnd.ecowin.chart mag  
# application/vnd.ecowin.filerequest  
# application/vnd.ecowin.fileupdate  
# application/vnd.ecowin.series  
# application/vnd.ecowin.seriesrequest  
# application/vnd.ecowin.seriesupdate  
# application/vnd.emclient.accessrequest+xml  
application/vnd.enliven nml  
# application/vnd.enphase.envoy  
# application/vnd.eprints.data+xml  
application/vnd.epson.esf esf  
application/vnd.epson.msf msf  
application/vnd.epson.quickanime qam  
application/vnd.epson.salt slt  
application/vnd.epson.ssf ssf  
# application/vnd.ericsson.quickcall  
application/vnd.eszigno3+xml es3 et3  
# application/vnd.etsi.aoc+xml  
# application/vnd.etsi.asic-e+zip  
# application/vnd.etsi.asic-s+zip  
# application/vnd.etsi.cug+xml  
# application/vnd.etsi.iptvcommand+xml  
# application/vnd.etsi.iptvdiscovery+xml  
# application/vnd.etsi.iptvprofile+xml  
# application/vnd.etsi.iptvsad-bc+xml  
# application/vnd.etsi.iptvsad-cod+xml  
# application/vnd.etsi.iptvsad-npvr+xml  
# application/vnd.etsi.iptvservice+xml  
# application/vnd.etsi.iptvsync+xml  
# application/vnd.etsi.iptvueprofile+xml  
# application/vnd.etsi.mcid+xml  
# application/vnd.etsi.mheg5  
# application/vnd.etsi.overload-control-policy-dataset+xml  
# application/vnd.etsi.pstn+xml  
# application/vnd.etsi.sci+xml  
# application/vnd.etsi.simservs+xml  
# application/vnd.etsi.timestamp-token  
# application/vnd.etsi.tsl+xml  
# application/vnd.etsi.tsl.der  
# application/vnd.eudora.data  
application/vnd.ezpix-album ez2  
application/vnd.ezpix-package ez3  
# application/vnd.f-secure.mobile  
# application/vnd.fastcopy-disk-image  
application/vnd.fdf fdf

application/vnd.fdsn.mseed mseed  
application/vnd.fdsn.seed seed dataless  
# application/vnd.ffsns  
# application/vnd.filmit.zfc  
# application/vnd.fints  
# application/vnd.firemonkeys.cloudcell  
application/vnd.flographit gph  
application/vnd.fluxtime.clip ftc  
# application/vnd.font-fontforge-sfd  
application/vnd.frameMaker fm frame maker book  
application/vnd.frogans.fnc fnc  
application/vnd.frogans.ltf ltf  
application/vnd.fsc.weblaunch fsc  
application/vnd.fujitsu.oasys oas  
application/vnd.fujitsu.oasys2 oa2  
application/vnd.fujitsu.oasys3 oa3  
application/vnd.fujitsu.oasysgp fg5  
application/vnd.fujitsu.oasysprs bh2  
# application/vnd.fujixerox.art-ex  
# application/vnd.fujixerox.art4  
application/vnd.fujixerox.ddd ddd  
application/vnd.fujixerox.docuworks xdw  
application/vnd.fujixerox.docuworks.binder xbd  
# application/vnd.fujixerox.docuworks.container  
# application/vnd.fujixerox.hbpl  
# application/vnd.fut-misnet  
application/vnd.fuzzysheet fzs  
application/vnd.genomatix.tuxedo txd  
# application/vnd.geo+json  
# application/vnd.geocube+xml  
application/vnd.geogebra.file ggb  
application/vnd.geogebra.tool ggt  
application/vnd.geometry-explorer gex gre  
application/vnd.geonext gxt  
application/vnd.geoplan g2w  
application/vnd.geospace g3w  
# application/vnd.gerber  
# application/vnd.globalplatform.card-content-mgt  
# application/vnd.globalplatform.card-content-mgt-response  
application/vnd.gmx gmx  
application/vnd.google-earth.kml+xml kml  
application/vnd.google-earth.kmz kmz  
# application/vnd.gov.sk.e-form+xml  
# application/vnd.gov.sk.e-form+zip  
# application/vnd.gov.sk.xmldatacontainer+xml  
application/vnd.grafeq gqf gqs  
# application/vnd.gridmp  
application/vnd.groove-account gac

application/vnd.groove-help ghf  
application/vnd.groove-identity-message gim  
application/vnd.groove-injector grv  
application/vnd.groove-tool-message gtm  
application/vnd.groove-tool-template tpl  
application/vnd.groove-vcard vcg  
# application/vnd.hal+json  
application/vnd.hal+xml hal  
application/vnd.handheld-entertainment+xml zmm  
application/vnd.hbci hbci  
# application/vnd.hcl-bireports  
# application/vnd.hdt  
# application/vnd.heroku+json  
application/vnd.hhe.lesson-player les  
application/vnd.hp-hpgl hpgl  
application/vnd.hp-hpid hpid  
application/vnd.hp-hps hps  
application/vnd.hp-jlyt jlt  
application/vnd.hp-pcl pcl  
application/vnd.hp-pclxl pclxl  
# application/vnd.httphone  
application/vnd.hydrostatix.sof-data sfd-hdstx  
# application/vnd.hyperdrive+json  
# application/vnd.hzn-3d-crossword  
# application/vnd.ibm.afplinedata  
# application/vnd.ibm.electronic-media  
application/vnd.ibm.minipay mpy  
application/vnd.ibm.modcap afp listafp list3820  
application/vnd.ibm.rights-management irm  
application/vnd.ibm.secure-container sc  
application/vnd.iccprofile icc icm  
# application/vnd.ieee.1905  
application/vnd.igloader igl  
application/vnd.immervision-ivp ivp  
application/vnd.immervision-ivu ivu  
# application/vnd.ims.imsccv1p1  
# application/vnd.ims.imsccv1p2  
# application/vnd.ims.imsccv1p3  
# application/vnd.ims.lis.v2.result+json  
# application/vnd.ims.lti.v2.toolconsumerprofile+json  
# application/vnd.ims.lti.v2.toolproxy+json  
# application/vnd.ims.lti.v2.toolproxy.id+json  
# application/vnd.ims.lti.v2.toolsettings+json  
# application/vnd.ims.lti.v2.toolsettings.simple+json  
# application/vnd.informedcontrol.rms+xml  
# application/vnd.informix-visionary  
# application/vnd.infotech.project  
# application/vnd.infotech.project+xml

# application/vnd.innopath.wamp.notification  
application/vnd.insors.igm igm  
application/vnd.intercon.formnet xpw xpx  
application/vnd.intergeo i2g  
# application/vnd.intertrust.digibox  
# application/vnd.intertrust.nncp  
application/vnd.intu.qbo qbo  
application/vnd.intu.qfx qfx  
# application/vnd.iptc.g2.catalogitem+xml  
# application/vnd.iptc.g2.conceptitem+xml  
# application/vnd.iptc.g2.knowledgeitem+xml  
# application/vnd.iptc.g2.newsitem+xml  
# application/vnd.iptc.g2.newsmesssage+xml  
# application/vnd.iptc.g2.packageitem+xml  
# application/vnd.iptc.g2.planningitem+xml  
application/vnd.ipunplugged.rcprofile rcprofile  
application/vnd.irepository.package+xml irp  
application/vnd.is-xpr xpr  
application/vnd.isac.fcs fcs  
application/vnd.jam jam  
# application/vnd.japannet-directory-service  
# application/vnd.japannet-jpnstore-wakeup  
# application/vnd.japannet-payment-wakeup  
# application/vnd.japannet-registration  
# application/vnd.japannet-registration-wakeup  
# application/vnd.japannet-setstore-wakeup  
# application/vnd.japannet-verification  
# application/vnd.japannet-verification-wakeup  
application/vnd.jcp.javame.midlet-rms rms  
application/vnd.jisp jisp  
application/vnd.joost.joda-archive joda  
# application/vnd.jsk.isdn-ngn  
application/vnd.kahootz ktz ktr  
application/vnd.kde.karbon karbon  
application/vnd.kde.kchart chrt  
application/vnd.kde.kformula kfo  
application/vnd.kde.kivio flw  
application/vnd.kde.kontour kon  
application/vnd.kde.kpresenter kpr kpt  
application/vnd.kde.kspread ksp  
application/vnd.kde.kword kwd kwt  
application/vnd.kenameaapp htke  
application/vnd.kidspiration kia  
application/vnd.kinar kne knp  
application/vnd.koan skp skd skt skm  
application/vnd.kodak-descriptor sse  
application/vnd.las.las+xml lasxml  
# application/vnd.liberty-request+xml

application/vnd.llamagraphics.life-balance.desktop lbd  
application/vnd.llamagraphics.life-balance.exchange+xml lbe  
application/vnd.lotus-1-2-3 123  
application/vnd.lotus-approach apr  
application/vnd.lotus-freelance pre  
application/vnd.lotus-notes nsf  
application/vnd.lotus-organizer org  
application/vnd.lotus-screencam scm  
application/vnd.lotus-wordpro lwp  
application/vnd.macports.portpkg portpkg  
# application/vnd.mapbox-vector-tile  
# application/vnd.marlin.drm.actiontoken+xml  
# application/vnd.marlin.drm.conftoken+xml  
# application/vnd.marlin.drm.license+xml  
# application/vnd.marlin.drm.mdcf  
# application/vnd.mason+json  
# application/vnd.maxmind.maxmind-db  
application/vnd.mcd mcd  
application/vnd.medcalldata mc1  
application/vnd.mediastation.cdkey cdkey  
# application/vnd.meridian-slideshow  
application/vnd.mfer mwf  
application/vnd.mfmp mfm  
# application/vnd.micro+json  
application/vnd.micrografx.flo flo  
application/vnd.micrografx.igx igx  
# application/vnd.microsoft.portable-executable  
# application/vnd.miele+json  
application/vnd.mif mif  
# application/vnd.minisoft-hp3000-save  
# application/vnd.mitsubishi.misty-guard.trustweb  
application/vnd.mobius.daf daf  
application/vnd.mobius.dis dis  
application/vnd.mobius.mbk mbk  
application/vnd.mobius.mqy mqy  
application/vnd.mobius.msl msl  
application/vnd.mobius.plc plc  
application/vnd.mobius.txf txf  
application/vnd.mophun.application mpn  
application/vnd.mophun.certificate mpc  
# application/vnd.motorola.flexsuite  
# application/vnd.motorola.flexsuite.adi  
# application/vnd.motorola.flexsuite.fis  
# application/vnd.motorola.flexsuite.gotap  
# application/vnd.motorola.flexsuite.kmr  
# application/vnd.motorola.flexsuite.ttc  
# application/vnd.motorola.flexsuite.wem  
# application/vnd.motorola.iprm



application/vnd.mozilla.xul+xml xul  
# application/vnd.ms-3mfdocument  
application/vnd.ms-artgalry cil  
# application/vnd.ms-asf  
application/vnd.ms-cab-compressed cab  
# application/vnd.ms-color.iccprofile  
application/vnd.ms-excel xls xlm xla xlc xlt xlw  
application/vnd.ms-excel.addin.macroenabled.12 xlam  
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb  
application/vnd.ms-excel.sheet.macroenabled.12 xlsx  
application/vnd.ms-excel.template.macroenabled.12 xltm  
application/vnd.ms-fontobject eot  
application/vnd.ms-htmlhelp chm  
application/vnd.ms-ims ims  
application/vnd.ms-lrm lrm  
# application/vnd.ms-office.activex+xml  
application/vnd.ms-officetheme thmx  
# application/vnd.ms-opentype  
# application/vnd.ms-package.obfuscated-opentype  
application/vnd.ms-pki.seccat cat  
application/vnd.ms-pki.stl stl  
# application/vnd.ms-playready.initiator+xml  
application/vnd.ms-powerpoint ppt pps pot  
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam  
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm  
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm  
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm  
application/vnd.ms-powerpoint.template.macroenabled.12 potm  
# application/vnd.ms-printdevicecapabilities+xml  
# application/vnd.ms-printing.printticket+xml  
# application/vnd.ms-printschematicket+xml  
application/vnd.ms-project mpp mpt  
# application/vnd.ms-tnef  
# application/vnd.ms-windows.devicepairing  
# application/vnd.ms-windows.nwprinting.oob  
# application/vnd.ms-windows.printerpairing  
# application/vnd.ms-windows.wsd.oob  
# application/vnd.ms-wmdrm.lic-chlg-req  
# application/vnd.ms-wmdrm.lic-resp  
# application/vnd.ms-wmdrm.meter-chlg-req  
# application/vnd.ms-wmdrm.meter-resp  
application/vnd.ms-word.document.macroenabled.12 docm  
application/vnd.ms-word.template.macroenabled.12 dotm  
application/vnd.ms-works wps wks wcm wdb  
application/vnd.ms-wpl wpl  
application/vnd.ms-xpsdocument xps  
# application/vnd.msa-disk-image  
application/vnd.mseq mseq

# application/vnd.msign  
# application/vnd.multiad.creator  
# application/vnd.multiad.creator.cif  
# application/vnd.music-niff  
application/vnd.musician mus  
application/vnd.muvee.style msty  
application/vnd.mynfc taglet  
# application/vnd.ncd.control  
# application/vnd.ncd.reference  
# application/vnd.nervana  
# application/vnd.netfpx  
application/vnd.neurolanguage.nlu nlu  
# application/vnd.nintendo.nitro.rom  
# application/vnd.nintendo.snes.rom  
application/vnd.nitf ntf nitf  
application/vnd.noblenet-directory nnd  
application/vnd.noblenet-sealer nns  
application/vnd.noblenet-web nnw  
# application/vnd.nokia.catalogs  
# application/vnd.nokia.conml+wxml  
# application/vnd.nokia.conml+xml  
# application/vnd.nokia.ipvt.config+xml  
# application/vnd.nokia.isds-radio-presets  
# application/vnd.nokia.landmark+wxml  
# application/vnd.nokia.landmark+xml  
# application/vnd.nokia.landmarkcollection+xml  
# application/vnd.nokia.n-gage.ac+xml  
application/vnd.nokia.n-gage.data ngdat  
application/vnd.nokia.n-gage.symbian.install n-gage  
# application/vnd.nokia.ncd  
# application/vnd.nokia.pcd+wxml  
# application/vnd.nokia.pcd+xml  
application/vnd.nokia.radio-preset rpst  
application/vnd.nokia.radio-presets rpss  
application/vnd.novadigm.edm edm  
application/vnd.novadigm.edx edx  
application/vnd.novadigm.ext ext  
# application/vnd.ntt-local.content-share  
# application/vnd.ntt-local.file-transfer  
# application/vnd.ntt-local.ogw\_remote-access  
# application/vnd.ntt-local.sip-ta\_remote  
# application/vnd.ntt-local.sip-ta\_tcp\_stream  
application/vnd.oasis.opendocument.chart odc  
application/vnd.oasis.opendocument.chart-template otc  
application/vnd.oasis.opendocument.database odb  
application/vnd.oasis.opendocument.formula odf  
application/vnd.oasis.opendocument.formula-template odft  
application/vnd.oasis.opendocument.graphics odg

application/vnd.oasis.opendocument.graphics-template otg  
application/vnd.oasis.opendocument.image odi  
application/vnd.oasis.opendocument.image-template oti  
application/vnd.oasis.opendocument.presentation odp  
application/vnd.oasis.opendocument.presentation-template otp  
application/vnd.oasis.opendocument.spreadsheet ods  
application/vnd.oasis.opendocument.spreadsheet-template ots  
application/vnd.oasis.opendocument.text odt  
application/vnd.oasis.opendocument.text-master odm  
application/vnd.oasis.opendocument.text-template ott  
application/vnd.oasis.opendocument.text-web oth  
# application/vnd.obn  
# application/vnd.ofn.l10n+json  
# application/vnd.oipf.contentaccessdownload+xml  
# application/vnd.oipf.contentaccessstreaming+xml  
# application/vnd.oipf.cspg-hexbinary  
# application/vnd.oipf.dae.svg+xml  
# application/vnd.oipf.dae.xhtml+xml  
# application/vnd.oipf.mippvcontrolmessage+xml  
# application/vnd.oipf.pae.gem  
# application/vnd.oipf.spdiscovery+xml  
# application/vnd.oipf.spdlist+xml  
# application/vnd.oipf.ueprofile+xml  
# application/vnd.oipf.userprofile+xml  
application/vnd.olpc-sugar xo  
# application/vnd.oma-scws-config  
# application/vnd.oma-scws-http-request  
# application/vnd.oma-scws-http-response  
# application/vnd.oma.bcast.associated-procedure-parameter+xml  
# application/vnd.oma.bcast.drm-trigger+xml  
# application/vnd.oma.bcast.imd+xml  
# application/vnd.oma.bcast.ltkm  
# application/vnd.oma.bcast.notification+xml  
# application/vnd.oma.bcast.provisioningtrigger  
# application/vnd.oma.bcast.sgboot  
# application/vnd.oma.bcast.sgdd+xml  
# application/vnd.oma.bcast.sgdu  
# application/vnd.oma.bcast.simple-symbol-container  
# application/vnd.oma.bcast.smartcard-trigger+xml  
# application/vnd.oma.bcast.sprov+xml  
# application/vnd.oma.bcast.stkm  
# application/vnd.oma.cab-address-book+xml  
# application/vnd.oma.cab-feature-handler+xml  
# application/vnd.oma.cab-pcc+xml  
# application/vnd.oma.cab-subscribe+xml  
# application/vnd.oma.cab-user-prefs+xml  
# application/vnd.oma.dcd  
# application/vnd.oma.dcdc

application/vnd.oma.dd2+xml dd2  
# application/vnd.oma.drm.risd+xml  
# application/vnd.oma.group-usage-list+xml  
# application/vnd.oma.lwm2m+json  
# application/vnd.oma.lwm2m+tlv  
# application/vnd.oma.pal+xml  
# application/vnd.oma.poc.detailed-progress-report+xml  
# application/vnd.oma.poc.final-report+xml  
# application/vnd.oma.poc.groups+xml  
# application/vnd.oma.poc.invocation-descriptor+xml  
# application/vnd.oma.poc.optimized-progress-report+xml  
# application/vnd.oma.push  
# application/vnd.oma.scidm.messages+xml  
# application/vnd.oma.xcap-directory+xml  
# application/vnd.omads-email+xml  
# application/vnd.omads-file+xml  
# application/vnd.omads-folder+xml  
# application/vnd.omaloc-supl-init  
# application/vnd.onepager  
# application/vnd.openblox.game+xml  
# application/vnd.openblox.game-binary  
# application/vnd.openeye.oeb  
application/vnd.openofficeorg.extension oxt  
# application/vnd.openxmlformats-officedocument.custom-properties+xml  
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml  
# application/vnd.openxmlformats-officedocument.drawing+xml  
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml  
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml  
# application/vnd.openxmlformats-officedocument.extended-properties+xml  
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml  
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml  
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml  
# application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml  
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml  
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx  
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.presprops+xml  
application/vnd.openxmlformats-officedocument.presentationml.slide sldx  
# application/vnd.openxmlformats-officedocument.presentationml.slide+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml  
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx  
# application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml

# application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml  
# application/vnd.openxmlformats-officedocument.presentationml.tags+xml  
application/vnd.openxmlformats-officedocument.presentationml.template potx  
# application/vnd.openxmlformats-officedocument.presentationml.template.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml  
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml  
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx  
# application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml  
# application/vnd.openxmlformats-officedocument.theme+xml  
# application/vnd.openxmlformats-officedocument.themeoverride+xml  
# application/vnd.openxmlformats-officedocument.vmldrawing  
# application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml  
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx  
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml  
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx  
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml  
# application/vnd.openxmlformats-package.core-properties+xml  
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml

# application/vnd.openxmlformats-package.relationships+xml  
# application/vnd.oracle.resource+json  
# application/vnd.orange.indata  
# application/vnd.osa.netdeploy  
application/vnd.osgeo.mapguide.package mgp  
# application/vnd.osgi.bundle  
application/vnd.osgi.dp dp  
application/vnd.osgi.subsystem esa  
# application/vnd.otp.ct-kip+xml  
# application/vnd.oxli.countgraph  
# application/vnd.pagerduty+json  
application/vnd.palm pdb pqa oprc  
# application/vnd.panoply  
# application/vnd.paos.xml  
application/vnd.pawafile paw  
# application/vnd.pcos  
application/vnd.pg.format str  
application/vnd.pg.asasli ei6  
# application/vnd.piacess.application-licence  
application/vnd.picsef efif  
application/vnd.pmi.widget wg  
# application/vnd.poc.group-advertisement+xml  
application/vnd.pocketlearn plf  
application/vnd.powerbuilder6 pbd  
# application/vnd.powerbuilder6-s  
# application/vnd.powerbuilder7  
# application/vnd.powerbuilder7-s  
# application/vnd.powerbuilder75  
# application/vnd.powerbuilder75-s  
# application/vnd.preminet  
application/vnd.previewsystems.box box  
application/vnd.proteus.magazine mgz  
application/vnd.publishare-delta-tree qps  
application/vnd.pvi.ptid1 ptid  
# application/vnd.pwg-multiplexed  
# application/vnd.pwg-xhtml-print+xml  
# application/vnd.qualcomm.brew-app-res  
# application/vnd.quarantainenet  
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb  
# application/vnd.quobject-quoxdocument  
# application/vnd.radisys.moml+xml  
# application/vnd.radisys.msml+xml  
# application/vnd.radisys.msml-audit+xml  
# application/vnd.radisys.msml-audit-conf+xml  
# application/vnd.radisys.msml-audit-conn+xml  
# application/vnd.radisys.msml-audit-dialog+xml  
# application/vnd.radisys.msml-audit-stream+xml  
# application/vnd.radisys.msml-conf+xml

# application/vnd.radisys.msml-dialog+xml  
# application/vnd.radisys.msml-dialog-base+xml  
# application/vnd.radisys.msml-dialog-fax-detect+xml  
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml  
# application/vnd.radisys.msml-dialog-group+xml  
# application/vnd.radisys.msml-dialog-speech+xml  
# application/vnd.radisys.msml-dialog-transform+xml  
# application/vnd.rainstor.data  
# application/vnd.rapid  
# application/vnd.rar  
application/vnd.realvnc.bed bed  
application/vnd.recordare.musicxml mxl  
application/vnd.recordare.musicxml+xml musicxml  
# application/vnd.renlearn.rlprint  
application/vnd.rig.cryptonote cryptonote  
application/vnd.rim.cod cod  
application/vnd.rn-realmedia rm  
application/vnd.rn-realmedia-vbr rmvb  
application/vnd.route66.link66+xml link66  
# application/vnd.rs-274x  
# application/vnd.ruckus.download  
# application/vnd.s3sms  
application/vnd.sailingtracker.track st  
# application/vnd.sbm.cid  
# application/vnd.sbm.mid2  
# application/vnd.scribus  
# application/vnd.sealed.3df  
# application/vnd.sealed.csf  
# application/vnd.sealed.doc  
# application/vnd.sealed.eml  
# application/vnd.sealed.mht  
# application/vnd.sealed.net  
# application/vnd.sealed.ppt  
# application/vnd.sealed.tiff  
# application/vnd.sealed.xls  
# application/vnd.sealedmedia.softseal.html  
# application/vnd.sealedmedia.softseal.pdf  
application/vnd.seemail see  
application/vnd.sema sema  
application/vnd.semd semd  
application/vnd.semf semf  
application/vnd.shana.informed.formdata ifm  
application/vnd.shana.informed.formtemplate itp  
application/vnd.shana.informed.interchange iif  
application/vnd.shana.informed.package ipk  
application/vnd.simtech-mindmapper twd twds  
# application/vnd.siren+json  
application/vnd.smaf mmf

# application/vnd.smart.notebook  
application/vnd.smart.teacher teacher  
# application/vnd.software602.filler.form+xml  
# application/vnd.software602.filler.form+xml-zip  
application/vnd.solent.sdkm+xml sdkm sdkd  
application/vnd.spotfire.dxp dxp  
application/vnd.spotfire.sfs sfs  
# application/vnd.sss-cod  
# application/vnd.sss-dtf  
# application/vnd.sss-ntf  
application/vnd.stardivision.calc sdc  
application/vnd.stardivision.draw sda  
application/vnd.stardivision.impress sdd  
application/vnd.stardivision.math smf  
application/vnd.stardivision.writer sdw vor  
application/vnd.stardivision.writer-global sgl  
application/vnd.stepmania.package smzip  
application/vnd.stepmania.stepchart sm  
# application/vnd.street-stream  
# application/vnd.sun.wadl+xml  
application/vnd.sun.xml.calc sxc  
application/vnd.sun.xml.calc.template stc  
application/vnd.sun.xml.draw sxd  
application/vnd.sun.xml.draw.template std  
application/vnd.sun.xml.impress sxi  
application/vnd.sun.xml.impress.template sti  
application/vnd.sun.xml.math sxm  
application/vnd.sun.xml.writer sxw  
application/vnd.sun.xml.writer.global sxg  
application/vnd.sun.xml.writer.template stw  
application/vnd.sus-calendar sus susp  
application/vnd.svd svd  
# application/vnd.swiftview-ics  
application/vnd.symbian.install sis six  
application/vnd.syncml+xml xsm  
application/vnd.syncml.dm+wbxml bdm  
application/vnd.syncml.dm+xml xdm  
# application/vnd.syncml.dm.notification  
# application/vnd.syncml.dmddf+wbxml  
# application/vnd.syncml.dmddf+xml  
# application/vnd.syncml.dmtnds+wbxml  
# application/vnd.syncml.dmtnds+xml  
# application/vnd.syncml.ds.notification  
application/vnd.tao.intent-module-archive tao  
application/vnd.tcpdump.pcap pcap cap dmp  
# application/vnd.tmd.mediaflex.api+xml  
# application/vnd.tml  
application/vnd.tmobile-livetv tmo



application/vnd.trid.tpt tpt  
application/vnd.triscape.mxs mxs  
application/vnd.trueapp tra  
# application/vnd.truedoc  
# application/vnd.ubisoft.webplayer  
application/vnd.ufdl ufd ufdl  
application/vnd.uiq.theme utz  
application/vnd.umajin umj  
application/vnd.unity unityweb  
application/vnd.uoml+xml uoml  
# application/vnd.uplanet.alert  
# application/vnd.uplanet.alert-wbxml  
# application/vnd.uplanet.bearer-choice  
# application/vnd.uplanet.bearer-choice-wbxml  
# application/vnd.uplanet.cacheop  
# application/vnd.uplanet.cacheop-wbxml  
# application/vnd.uplanet.channel  
# application/vnd.uplanet.channel-wbxml  
# application/vnd.uplanet.list  
# application/vnd.uplanet.list-wbxml  
# application/vnd.uplanet.listcmd  
# application/vnd.uplanet.listcmd-wbxml  
# application/vnd.uplanet.signal  
# application/vnd.uri-map  
# application/vnd.valve.source.material  
application/vnd.vcx vcx  
# application/vnd.vd-study  
# application/vnd.vectorworks  
# application/vnd.vel+json  
# application/vnd.verimatrix.vcas  
# application/vnd.vidsoft.vidconference  
application/vnd.visio vsd vst vss vsw  
application/vnd.visionary vis  
# application/vnd.vividence.scriptfile  
application/vnd.vsf vsf  
# application/vnd.wap.sic  
# application/vnd.wap.slc  
application/vnd.wap.wbxml wbxml  
application/vnd.wap.wmlc wmlc  
application/vnd.wap.wmlscriptc wmlsc  
application/vnd.webturbo wtb  
# application/vnd.wfa.p2p  
# application/vnd.wfa.wsc  
# application/vnd.windows.devicepairing  
# application/vnd.wmc  
# application/vnd.wmf.bootstrap  
# application/vnd.wolfram.mathematica  
# application/vnd.wolfram.mathematica.package

application/vnd.wolfram.player nbp  
application/vnd.wordperfect wpd  
application/vnd.wqd wqd  
# application/vnd.wrq-hp3000-labelled  
application/vnd.wt.stf stf  
# application/vnd.wv.csp+wbxml  
# application/vnd.wv.csp+xml  
# application/vnd.wv.ssp+xml  
# application/vnd.xacml+json  
application/vnd.xara xar  
application/vnd.xfdl xfdl  
# application/vnd.xfdl.webform  
# application/vnd.xmi+xml  
# application/vnd.xmpie.cpkg  
# application/vnd.xmpie.dpkg  
# application/vnd.xmpie.plan  
# application/vnd.xmpie.ppkg  
# application/vnd.xmpie.xlim  
application/vnd.yamaha.hv-dic hvd  
application/vnd.yamaha.hv-script hvs  
application/vnd.yamaha.hv-voice hvp  
application/vnd.yamaha.openscoreformat osf  
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg  
# application/vnd.yamaha.remote-setup  
application/vnd.yamaha.smaf-audio saf  
application/vnd.yamaha.smaf-phrase spf  
# application/vnd.yamaha.through-ngn  
# application/vnd.yamaha.tunnel-udpencap  
# application/vnd.yaoweme  
application/vnd.yellowriver-custom-menu cmp  
application/vnd.zul zir zirz  
application/vnd.zzazz.deck+xml zaz  
application/voicexml+xml vxml  
# application/vq-rtcpvr  
# application/watcherinfo+xml  
# application/whoispp-query  
# application/whoispp-response  
application/widget wgt  
application/winhelp hlp  
# application/wita  
# application/wordperfect5.1  
application/wsdl+xml wsdl  
application/wspolicy+xml wspolicy  
application/x-7z-compressed 7z  
application/x-abiword abw  
application/x-ace-compressed ace  
# application/x-amf  
application/x-apple-diskimage dmg

application/x-authorware-bin aab x32 u32 vox  
application/x-authorware-map aam  
application/x-authorware-seg aas  
application/x-bcpio bcpio  
application/x-bittorrent torrent  
application/x-blorb blb blorb  
application/x-bzip bz  
application/x-bzip2 bz2 boz  
application/x-cbr cbr cba cbt cbz cb7  
application/x-cdlink vcd  
application/x-cfs-compressed cfs  
application/x-chat chat  
application/x-chess-pgn pgn  
# application/x-compress  
application/x-conference nsc  
application/x-cpio cpio  
application/x-csh csh  
application/x-debian-package deb udeb  
application/x-dgc-compressed dgc  
application/x-director dir dcr dxr cst cct cxt w3d fgd swa  
application/x-doom wad  
application/x-dtbncx+xml ncx  
application/x-dtbook+xml dtb  
application/x-dtbresource+xml res  
application/x-dvi dvi  
application/x-envoy evy  
application/x-eva eva  
application/x-font-bdf bdf  
# application/x-font-dos  
# application/x-font-framemaker  
application/x-font-ghostscript gsf  
# application/x-font-libgrx  
application/x-font-linux-psf psf  
application/x-font-otf otf  
application/x-font-pcf pcf  
application/x-font-snf snf  
# application/x-font-speedo  
# application/x-font-sunos-news  
application/x-font-ttf ttf ttc  
application/x-font-type1 pfa pfb pfm afm  
# application/x-font-vfont  
application/x-freearc arc  
application/x-futuresplash spl  
application/x-gca-compressed gca  
application/x-glulx ulx  
application/x-gnumeric gnumeric  
application/x-gramps-xml gramps  
application/x-gtar gtar

# application/x-gzip  
application/x-hdf hdf  
application/x-install-instructions install  
application/x-iso9660-image iso  
application/x-java-jnlp-file jnlp  
application/x-latex latex  
application/x-lzh-compressed lzh lha  
application/x-mie mie  
application/x-mobipocket-ebook prc mobi  
application/x-ms-application application  
application/x-ms-shortcut lnk  
application/x-ms-wmd wmd  
application/x-ms-wmz wmz  
application/x-ms-xbap xbap  
application/x-msaccess mdb  
application/x-msbinder obd  
application/x-mscardfile crd  
application/x-msclip clp  
application/x-msdownload exe dll com bat msi  
application/x-msmediaview mvb m13 m14  
application/x-msmetafile wmf wmz emf emz  
application/x-msmoney mny  
application/x-mspublisher pub  
application/x-msschedule scd  
application/x-msterial trm  
application/x-mswrite wri  
application/x-netcdf nc cdf  
application/x-nzb nzb  
application/x-pkcs12 p12 pfx  
application/x-pkcs7-certificates p7b spc  
application/x-pkcs7-certreqresp p7r  
application/x-rar-compressed rar  
application/x-research-info-systems ris  
application/x-sh sh  
application/x-shar shar  
application/x-shockwave-flash swf  
application/x-silverlight-app xap  
application/x-sql sql  
application/x-stuffit sit  
application/x-stuffitx sitx  
application/x-subrip srt  
application/x-sv4cpio sv4cpio  
application/x-sv4crc sv4crc  
application/x-t3vm-image t3  
application/x-tads gam  
application/x-tar tar  
application/x-tcl tcl  
application/x-tex tex

application/x-tex-tfm tfm  
application/x-texinfo texinfo texi  
application/x-tgif obj  
application/x-ustar ustar  
application/x-wais-source src  
# application/x-www-form-urlencoded  
application/x-x509-ca-cert der crt  
application/x-xfig fig  
application/x-xliff+xml xlf  
application/x-xpinstall xpi  
application/x-xz xz  
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8  
# application/x400-bp  
# application/xacml+xml  
application/xaml+xml xaml  
# application/xcap-att+xml  
# application/xcap-caps+xml  
application/xcap-diff+xml xdf  
# application/xcap-el+xml  
# application/xcap-error+xml  
# application/xcap-ns+xml  
# application/xcon-conference-info+xml  
# application/xcon-conference-info-diff+xml  
application/xenc+xml xenc  
application/xhtml+xml xhtml xht  
# application/xhtml-voice+xml  
application/xml xml xsl  
application/xml-dtd dtd  
# application/xml-external-parsed-entity  
# application/xml-patch+xml  
# application/xmpp+xml  
application/xop+xml xop  
application/xproc+xml xpl  
application/xslt+xml xslt  
application/xspf+xml xspf  
application/xv+xml mxml xhvm xvm xvm  
application/yang yang  
application/yin+xml yin  
application/zip zip  
# application/zlib  
# audio/1d-interleaved-parityfec  
# audio/32kadpcm  
# audio/3gpp  
# audio/3gpp2  
# audio/ac3  
audio/adpcm adp  
# audio/amr  
# audio/amr-wb

# audio/amr-wb+  
# audio/aptx  
# audio/asc  
# audio/atrac-advanced-lossless  
# audio/atrac-x  
# audio/atrac3  
audio/basic au snd  
# audio/bv16  
# audio/bv32  
# audio/clearmode  
# audio/cn  
# audio/dat12  
# audio/dls  
# audio/dsr-es201108  
# audio/dsr-es202050  
# audio/dsr-es202211  
# audio/dsr-es202212  
# audio/dv  
# audio/dvi4  
# audio/eac3  
# audio/encaprtsp  
# audio/evrc  
# audio/evrc-qcp  
# audio/evrc0  
# audio/evrc1  
# audio/evrcb  
# audio/evrcb0  
# audio/evrcb1  
# audio/evrcnw  
# audio/evrcnw0  
# audio/evrcnw1  
# audio/evrcwb  
# audio/evrcwb0  
# audio/evrcwb1  
# audio/evs  
# audio/example  
# audio/fwdred  
# audio/g711-0  
# audio/g719  
# audio/g722  
# audio/g7221  
# audio/g723  
# audio/g726-16  
# audio/g726-24  
# audio/g726-32  
# audio/g726-40  
# audio/g728  
# audio/g729

# audio/g7291  
# audio/g729d  
# audio/g729e  
# audio/gsm  
# audio/gsm-efr  
# audio/gsm-hr-08  
# audio/ilbc  
# audio/ip-mr\_v2.5  
# audio/isac  
# audio/116  
# audio/120  
# audio/124  
# audio/18  
# audio/lpc  
audio/midi mid midi kar rmi  
# audio/mobile-xmf  
audio/mp4 m4a mp4a  
# audio/mp4a-latm  
# audio/mpa  
# audio/mpa-robust  
audio/mpeg mpga mp2 mp2a mp3 m2a m3a  
# audio/mpeg4-generic  
# audio/musepack  
audio/ogg oga ogg spx  
# audio/opus  
# audio/parityfec  
# audio/pcma  
# audio/pcma-wb  
# audio/pcmu  
# audio/pcmu-wb  
# audio/prs.sid  
# audio/qcelp  
# audio/raptorfec  
# audio/red  
# audio/rtp-enc-aescm128  
# audio/rtp-midi  
# audio/rtploopback  
# audio/rtx  
audio/s3m s3m  
audio/silk sil  
# audio/smv  
# audio/smv-qcp  
# audio/smv0  
# audio/sp-midi  
# audio/speex  
# audio/t140c  
# audio/t38  
# audio/telephone-event

# audio/tone  
# audio/uemclip  
# audio/ulpfec  
# audio/vdvi  
# audio/vmr-wb  
# audio/vnd.3gpp.iufp  
# audio/vnd.4sb  
# audio/vnd.audiokoz  
# audio/vnd.celp  
# audio/vnd.cisco.nse  
# audio/vnd.cmles.radio-events  
# audio/vnd.cns.anp1  
# audio/vnd.cns.infl  
audio/vnd.dece.audio uva uvva  
audio/vnd.digital-winds eol  
# audio/vnd.dlna.adts  
# audio/vnd.dolby.heaac.1  
# audio/vnd.dolby.heaac.2  
# audio/vnd.dolby.mlp  
# audio/vnd.dolby.mps  
# audio/vnd.dolby.pl2  
# audio/vnd.dolby.pl2x  
# audio/vnd.dolby.pl2z  
# audio/vnd.dolby.pulse.1  
audio/vnd.dra dra  
audio/vnd.dts dts  
audio/vnd.dts.hd dtshd  
# audio/vnd.dvb.file  
# audio/vnd.everad.plj  
# audio/vnd.hns.audio  
audio/vnd.lucent.voice lvp  
audio/vnd.ms-playready.media.pya pya  
# audio/vnd.nokia.mobile-xmf  
# audio/vnd.nortel.vbk  
audio/vnd.nuera.ecelp4800 ecelp4800  
audio/vnd.nuera.ecelp7470 ecelp7470  
audio/vnd.nuera.ecelp9600 ecelp9600  
# audio/vnd.octel.sbc  
# audio/vnd.qcelp  
# audio/vnd.rhetorex.32kadpcm  
audio/vnd.rip rip  
# audio/vnd.sealedmedia.softseal.mpeg  
# audio/vnd.vmx.cvsd  
# audio/vorbis  
# audio/vorbis-config  
audio/webm weba  
audio/x-aac aac  
audio/x-aiff aif aiff aifc



audio/x-caf caf  
audio/x-flac flac  
audio/x-matroska mka  
audio/x-mpegurl m3u  
audio/x-ms-wax wax  
audio/x-ms-wma wma  
audio/x-pn-realaudio ram ra  
audio/x-pn-realaudio-plugin rmp  
# audio/x-tta  
audio/x-wav wav  
audio/xm xm  
chemical/x-cdx cdx  
chemical/x-cif cif  
chemical/x-cmdf cmdf  
chemical/x-cml cml  
chemical/x-csml csml  
# chemical/x-pdb  
chemical/x-xyz xyz  
image/bmp bmp  
image/cgm cgm  
# image/dicom-rle  
# image/emf  
# image/example  
# image/fits  
image/g3fax g3  
image/gif gif  
image/ief ief  
# image/jls  
# image/jp2  
image/jpeg jpeg jpg jpe  
# image/jpm  
# image/jpx  
image/ktx ktx  
# image/naplps  
image/png png  
image/prs.btif btif  
# image/prs.pti  
# image/pwg-raster  
image/sgi sgi  
image/svg+xml svg svgz  
# image/t38  
image/tiff tiff tif  
# image/tiff-fx  
image/vnd.adobe.photoshop psd  
# image/vnd.airzip.accelerator.azv  
# image/vnd.cns.inf2  
image/vnd.dece.graphic uvi uvvi uvg uvvg  
image/vnd.djvu djvu djv

image/vnd.dvb.subtitle sub  
image/vnd.dwg dwg  
image/vnd.dxf dxf  
image/vnd.fastbidsheet fbs  
image/vnd.fpx fpx  
image/vnd.fst fst  
image/vnd.fujixerox.edmics-mmr mmr  
image/vnd.fujixerox.edmics-rlc rlc  
# image/vnd.globalgraphics.pgb  
# image/vnd.microsoft.icon  
# image/vnd.mix  
# image/vnd.mozilla.apng  
image/vnd.ms-modi mdi  
image/vnd.ms-photo wdp  
image/vnd.net-fpx npx  
# image/vnd.radiance  
# image/vnd.sealed.png  
# image/vnd.sealedmedia.softseal.gif  
# image/vnd.sealedmedia.softseal.jpg  
# image/vnd.svf  
# image/vnd.tencent.tap  
# image/vnd.valve.source.texture  
image/vnd.wap.wbmp wbmp  
image/vnd.xiff xif  
# image/vnd.zbrush.pcx  
image/webp webp  
# image/wmf  
image/x-3ds 3ds  
image/x-cmu-raster ras  
image/x-cmx cmx  
image/x-freehand fh fhc fh4 fh5 fh7  
image/x-icon ico  
image/x-mrsid-image sid  
image/x-pcx pcx  
image/x-pict pic pct  
image/x-portable-anymap pnm  
image/x-portable-bitmap pbm  
image/x-portable-graymap pgm  
image/x-portable-pixmap ppm  
image/x-rgb rgb  
image/x-tga tga  
image/x-xbitmap xbm  
image/x-xpixmap xpm  
image/x-xwindowdump xwd  
# message/cpim  
# message/delivery-status  
# message/disposition-notification  
# message/example

# message/external-body  
# message/feedback-report  
# message/global  
# message/global-delivery-status  
# message/global-disposition-notification  
# message/global-headers  
# message/http  
# message/imdn+xml  
# message/news  
# message/partial  
message/rfc822 eml mime  
# message/s-http  
# message/sip  
# message/sipfrag  
# message/tracking-status  
# message/vnd.si.simp  
# message/vnd.wfa.wsc  
# model/example  
# model/gltf+json  
model/iges igs iges  
model/mesh msh mesh silo  
model/vnd.collada+xml dae  
model/vnd.dwf dwf  
# model/vnd.flatland.3dml  
model/vnd.gdl gdl  
# model/vnd.gs-gdl  
# model/vnd.gs.gdl  
model/vnd.gtw gtw  
# model/vnd.moml+xml  
model/vnd.mts mts  
# model/vnd.opengex  
# model/vnd.parasolid.transmit.binary  
# model/vnd.parasolid.transmit.text  
# model/vnd.rosette.annotated-data-model  
# model/vnd.valve.source.compiled-map  
model/vnd.vtu vtu  
model/vrml wrl vrml  
model/x3d+binary x3db x3dbz  
# model/x3d+fastinfoset  
model/x3d+vrml x3dv x3dvz  
model/x3d+xml x3d x3dz  
# model/x3d-vrml  
# multipart/alternative  
# multipart/appledouble  
# multipart/byteranges  
# multipart/digest  
# multipart/encrypted  
# multipart/example

# multipart/form-data  
# multipart/header-set  
# multipart/mixed  
# multipart/parallel  
# multipart/related  
# multipart/report  
# multipart/signed  
# multipart/voice-message  
# multipart/x-mixed-replace  
# text/1d-interleaved-parityfec  
text/cache-manifest appcache  
text/calendar ics ifb  
text/css css  
text/csv csv  
# text/csv-schema  
# text/directory  
# text/dns  
# text/ecmascript  
# text/encaprtf  
# text/enriched  
# text/example  
# text/fwdred  
# text/grammar-ref-list  
text/html html htm  
# text/javascript  
# text/jcr-cnd  
# text/markdown  
# text/mizar  
text/n3 n3  
# text/parameters  
# text/parityfec  
text/plain txt text conf def list log in  
# text/provenance-notation  
# text/prs.fallenstein.rst  
text/prs.lines.tag dsc  
# text/prs.prop.logic  
# text/raptorfec  
# text/red  
# text/rfc822-headers  
text/richtext rtx  
# text/rtf  
# text/rtp-enc-aescm128  
# text/rtploopback  
# text/rtx  
text/sgml sgml sgm  
# text/t140  
text/tab-separated-values tsv  
text/troff t tr roff man me ms

text/turtle ttl  
# text/ulpfec  
text/uri-list uri uris urls  
text/vcard vcard  
# text/vnd.a  
# text/vnd.abc  
text/vnd.curl curl  
text/vnd.curl.dcurl dcurl  
text/vnd.curl.mcurl mcurl  
text/vnd.curl.scurl scurl  
# text/vnd.debian.copyright  
# text/vnd.dmclientscript  
text/vnd.dvb.subtitle sub  
# text/vnd.esmertec.theme-descriptor  
text/vnd.fly fly  
text/vnd.fmi.flexstor flx  
text/vnd.graphviz gv  
text/vnd.in3d.3dml 3dml  
text/vnd.in3d.spot spot  
# text/vnd.iptc.newsml  
# text/vnd.iptc.nitf  
# text/vnd.latex-z  
# text/vnd.motorola.reflex  
# text/vnd.ms-mediapackage  
# text/vnd.net2phone.commcntr.command  
# text/vnd.radisys.msml-basic-layout  
# text/vnd.si.uricatalogue  
text/vnd.sun.j2me.app-descriptor jad  
# text/vnd.trolltech.linguist  
# text/vnd.wap.si  
# text/vnd.wap.sl  
text/vnd.wap.wml wml  
text/vnd.wap.wmlscript wmls  
text/x-asm s asm  
text/x-c c cc cxx cpp h hh dic  
text/x-fortran f for f77 f90  
text/x-java-source java  
text/x-nfo nfo  
text/x-opml opml  
text/x-pascal p pas  
text/x-setext etx  
text/x-sfv sfv  
text/x-uuencode uu  
text/x-vcalendar vcs  
text/x-vcard vcf  
# text/xml  
# text/xml-external-parsed-entity  
# video/1d-interleaved-parityfec

video/3gpp 3gp  
# video/3gpp-tt  
video/3gpp2 3g2  
# video/bmpeg  
# video/bt656  
# video/celb  
# video/dv  
# video/encaprtsp  
# video/example  
video/h261 h261  
video/h263 h263  
# video/h263-1998  
# video/h263-2000  
video/h264 h264  
# video/h264-rcdo  
# video/h264-svc  
# video/h265  
# video/iso.segment  
video/jpeg jpgv  
# video/jpeg2000  
video/jpm jpm jpgm  
video/mj2 mj2 mjp2  
# video/mp1s  
# video/mp2p  
# video/mp2t  
video/mp4 mp4 mp4v mpg4  
# video/mp4v-es  
video/mpeg mpeg mpg mpe m1v m2v  
# video/mpeg4-generic  
# video/mpv  
# video/nv  
video/ogg ogv  
# video/parityfec  
# video/pointer  
video/quicktime qt mov  
# video/raptorfec  
# video/raw  
# video/rtp-enc-aescm128  
# video/rtploopback  
# video/rtx  
# video/smp292m  
# video/ulpfec  
# video/vc1  
# video/vnd.cctv  
video/vnd.dece.hd uvh uvvh  
video/vnd.dece.mobile uvm uvvm  
# video/vnd.dece.mp4  
video/vnd.dece.pd uvp uvvp

video/vnd.dece.sd uvs uvvs  
video/vnd.dece.video uvv uvvv  
# video/vnd.directv.mpeg  
# video/vnd.directv.mpeg-tts  
# video/vnd.dlna.mpeg-tts  
video/vnd.dvb.file dvb  
video/vnd.fvt fvt  
# video/vnd.hns.video  
# video/vnd.iptvforum.1dparityfec-1010  
# video/vnd.iptvforum.1dparityfec-2005  
# video/vnd.iptvforum.2dparityfec-1010  
# video/vnd.iptvforum.2dparityfec-2005  
# video/vnd.iptvforum.ttsavc  
# video/vnd.iptvforum.ttsmpeg2  
# video/vnd.motorola.video  
# video/vnd.motorola.videop  
video/vnd.mpegurl mxu m4u  
video/vnd.ms-playready.media.pyv pyv  
# video/vnd.nokia.interleaved-multimedia  
# video/vnd.nokia.videovoip  
# video/vnd.objectvideo  
# video/vnd.radgamettools.bink  
# video/vnd.radgamettools.smacker  
# video/vnd.sealed.mpeg1  
# video/vnd.sealed.mpeg4  
# video/vnd.sealed.swf  
# video/vnd.sealedmedia.softseal.mov  
video/vnd.uvu.mp4 uvu uvvu  
video/vnd.vivo viv  
# video/vp8  
video/webm webm  
video/x-f4v f4v  
video/x-fli fli  
video/x-flv flv  
video/x-m4v m4v  
video/x-matroska mkv mk3d mks  
video/x-mng mng  
video/x-ms-asf asf asx  
video/x-ms-vob vob  
video/x-ms-wm wm  
video/x-ms-wmv wmv  
video/x-ms-wmx wmx  
video/x-ms-wvx wvx  
video/x-msvideo avi  
video/x-sgi-movie movie  
video/x-smv smv  
x-conference/x-cooltalk ice

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/mime.types

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2009 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/Mapping.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/server/ServerHttpResponse.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/HttpMediaTypeException.java



No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/util/HierarchicalUriComponents.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/method/HandlerMethod.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/bind/annotation/CrossOrigin.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/server/NotAcceptableStatusException.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/codec/DecoderHttpMessageReader.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/codec/json/Jackson2CodecSupport.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/server/adapter/HttpWebHandlerAdapter.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/util/UriPathHelper.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/context/request/async/DeferredResult.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
```

jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/MultipartBodyBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/json/Jackson2Tokenizer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/WebAsyncManager.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/FormHttpMessageWriter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/UriComponentsBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/MapMethodProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/ServletRequestAttributes.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/DefaultUriBuilderFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/RestTemplate.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/OncePerRequestFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/xml/XmlEventDecoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/ServerHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/json/AbstractJackson2Encoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ChannelSendOperator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/ReadOnlyHttpHeaders.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/JettyClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpRange.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpHeaders.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/EncoderHttpMessageWriter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/GenericWebApplicationContext.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/AbstractHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/StringHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/PathPattern.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/ResourceHttpMessageWriter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/ContextCleanupListener.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/HttpMessageWriter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/FormHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/CorsConfiguration.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/support/InvocableHandlerMethod.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/MediaTypeFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/ContentDisposition.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/context/support/ServletContextScope.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/bind/MissingServletRequestParameterException.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/client/AbstractClientHttpResponse.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/bind/annotation/InitBinder.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/jsf/DecoratingNavigationHandler.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/context/ConfigurableWebEnvironment.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/util/IntrospectorCleanupListener.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/client/ResourceAccessException.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/bind/support/SimpleSessionStatus.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/web/bind/annotation/ValueConstants.java
* /opt/cola/permits/1136220870_1613710183.17/0/spring-web-5-1-8-release-sources-2-
jar/org/springframework/http/MediaTypeEditor.java
```

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/ServletRequestBindingException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/client/RestClientException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2005 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2007 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/support/SessionStatus.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/InterceptingAsyncClientHttpRequestFactory.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/annotation/RequestHeader.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/Netty4ClientHttpRequest.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/client/ClientHttpRequestInterceptor.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/filter/GenericFilterBean.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/adapter/ForwardedHeaderTransformer.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/ServletContextAware.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/support/XmlWebApplicationContext.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/client/ResponseExtractor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/ServletRequestParameterPropertyValues.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/DefaultResponseErrorHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/ContentNegotiationManager.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/handler/WebHandlerDecorator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/TomcatHttpHandlerAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/DefaultRequestPath.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/RelativeRedirectFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/HttpMessageDecoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/WebRequestDataBinder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/WebExchangeBindException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/DefaultPathContainer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/AsyncRestTemplate.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/caucho/HessianServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/HttpHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/SessionAttributesHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/filter/CharacterEncodingFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/MatrixVariable.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/HttpMessageConverterExtractor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/ContextLoaderListener.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/WebAsyncTask.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/JettyResourceFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/RequestBody.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/support/BaseDefaultCodecs.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/reactive/CorsUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/session/HeaderWebSessionIdResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/ClientCodecConfigurer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/UriUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/RestControllerAdvice.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/UndertowHttpHandlerAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/adapters/WebHttpHandlerBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-



jar/org/springframework/web/util/pattern/WildcardPathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/ServerErrorException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/MissingRequestHeaderException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/ResponseBody.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/CallableInterceptorChain.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/WebRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/ContentNegotiationStrategy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/ResponseEntity.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/FormHttpMessageReader.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/GenericHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/OpaqueUriComponents.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/handler/ExceptionHandlerWebHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/multipart/SynchronossPartHttpMessageReader.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/util/UriBuilderFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/ExceptionHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ClientHttpConnector.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/RequestParam.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/PathVariable.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/ForwardedHeaderFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/SimpleBufferingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/HtmlCharacterEntityReferences.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/handler/FilteringWebHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/ContentCachingRequestWrapper.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codecs/json/Jackson2SmileDecoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/StandardServletEnvironment.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/util/pattern/InternalPathPatternParser.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/MappingJacksonValue.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/ControllerAdvice.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/RegexPathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/SpringServletContainerInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/ContentNegotiationManagerFactoryBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/HttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/InvalidMediaTypeException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/MultipartFileResource.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/TagUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/AbstractContextLoaderInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/i18n/AcceptHeaderLocaleContextResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/handler/DefaultWebFilterChain.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/HttpMessageEncoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpInputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/bind/annotation/RequestPart.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/LiteralPathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ReactorHttpHandlerAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/support/ModelAndViewContainer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/ZeroCopyHttpOutputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ServletServerHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/AbstractMappingContentNegotiationStrategy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/RequestCallback.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/reactive/CorsWebFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/multipart/FilePart.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/RestOperations.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/FacesRequestAttributes.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/ResponseCookie.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/GroovyWebApplicationContext.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/HttpSessionRequiredException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/ServerSentEvent.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/HttpServerErrorException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpLogging.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpMethod.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/CookieGenerator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/MissingMatrixVariableException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/WebApplicationContextUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/JettyHeadersAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/session/DefaultWebSessionManager.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/UriComponents.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/ControllerAdviceBean.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpOutputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/StandardServletAsyncWebRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/NestedServletException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/ServletConfigAware.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/HttpMessageReader.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/MultipartFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/HttpMessageNotReadableException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpEntity.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/HttpPutFormContentFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ServletRequestHandledEvent.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/CodecConfigurerFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/support/BaseCodecConfigurer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/HandlerTypePredicate.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/PathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/SslInfo.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/ResourceRegionHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/RequestHandledEvent.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/CodecConfigurer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/HttpClientErrorException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/DefaultSslInfo.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/ServletWebRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/HttpStatus.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/ContextLoader.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/ResponseErrorHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/ServletServerHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/reactive/ReactorResourceFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/WebApplicationInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/DefaultServerHttpRequestBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/DefaultUriTemplateHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ServletContextResource.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/StreamingHttpOutputMessage.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/CorsProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/ResourceHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/http/RequestEntity.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/MissingPathVariableException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/support/RestGatewaySupport.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/GsonHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/AbstractRequestAttributes.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/support/ServletContextAttributeExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/session/InMemoryWebSessionStore.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/UriBuilder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/reactive/UrlBasedCorsConfigurationSource.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/SimpleClientHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/InterceptingClientHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/ResponseStatusException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/FormContentFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/adapter/DefaultServerWebExchange.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/WebUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/MethodNotAllowedException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/WebSession.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/UriTemplate.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-



jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/UriTemplateHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/MultipartFile.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/WebAsyncUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ServerHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codecs/LoggingCodecSupport.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/cors/DefaultCorsProcessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codecs/ServerCodecConfigurer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/caucho/HessianExporter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/server/adapters/AbstractReactiveWebInitializer.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codecs/json/Jackson2JsonDecoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/ServletServerHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/MissingRequestCookieException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/JavaScriptUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/SeparatorPathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/CacheControl.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/http/server/reactive/ServerHttpRequest.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/ServletContextPropertyUtils.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/HttpAccessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/MediaType.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/WebDataBinder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/WriteResultPublisher.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/NettyHeadersAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/reactive/HiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/json/JsonbHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/client/ExtractingResponseErrorHandler.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/codec/json/Jackson2JsonEncoder.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/method/annotation/ModelFactory.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/server/reactive/ServletHandlerAdapter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/HttpRequestMethodNotSupportedException.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/bind/annotation/RequestMapping.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/client/support/AsyncHttpAccessor.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/filter/HiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-  
jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java  
\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-

jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2010 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/context/support/ServletContextResourceLoader.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

```
/**
 * Return the web session for the current request. Always guaranteed to
 * return an instance either matching to the session id requested by the
 * client, or with a new session id either because the client did not
 * specify one or because the underlying session had expired. Use of this
 * method does not automatically create a session. See {@link WebSession}
 * for more details.
 */
```

Found in path(s):

\* /opt/cola/permits/1136220870\_1613710183.17/0/spring-web-5-1-8-release-sources-2-jar/org/springframework/web/server/ServerWebExchange.java

# 1.322 spring-boot-starter-data-mongodb

## 2.1.4.RELEASE

### 1.322.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.323 json-java 20201115

### 1.323.1 Available under license :

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



# 1.324 hystrix-core 1.5.18

## 1.324.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

## 1.325 woodstox-core 5.2.1

### 1.325.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.326 giflib 5.2.1

### 1.326.1 Available under license :

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.327 jaxb-runtime 2.3.2

### 1.327.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## ## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \* <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- \* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- \* License: Apache License, 2.0

args4j (2.33)

- \* License: MIT License

dom4j (1.6.1)

- \* License: Custom license based on Apache 1.1

file-management (3.0.0)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/shared/file-management/>

\* Source:

<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

\* License: Eclipse Public License

JUnit (4.12)

\* License: Eclipse Public License

maven-compat (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>

\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>

\* Source:

<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0



maven-resolver-connector-basic (1.1.1)

\* License: Apache-2.0

maven-resolver-impl (1.1.1)

\* License: Apache-2.0

maven-resolver-spi (1.1.1)

\* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

\* License: Apache-2.0

maven-settings (3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

\* License: Apache-2.0

plexus-utils (3.1.0)

\* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

\* License: New BSD license

Sax (0.2)

\* License: SAX-PD

\* Project: <http://www.megginson.com/downloads/SAX/>

\* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: <https://testng.org/doc/index.html>

\* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

\* License: Pending

\* Project: <https://maven.apache.org/wagon/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

## 1.328 woodstox-core 5.0.3

### 1.328.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>The Apache License, Version 2.0</name>

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

\* /opt/cola/permits/1135953508\_1613640887.59/0/woodstox-core-5-0-3-3-jar/META-

INF/maven/com.fasterxml.woodstox/woodstox-core/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0  
Bnd-LastModified: 1472011116283  
Build-Jdk: 1.7.0\_79  
Built-By: tatu  
Bundle-Description: Woodstox is a high-performance XML processor that implements Stax (JSR-173), SAX2 and Stax2 APIs  
Bundle-DocURL: <https://github.com/FasterXML/woodstox>  
Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>  
Bundle-ManifestVersion: 2  
Bundle-Name: Woodstox  
Bundle-SymbolicName: com.fasterxml.woodstox.woodstox-core  
Bundle-Vendor: FasterXML  
Bundle-Version: 5.0.3  
Created-By: Apache Maven Bundle Plugin  
Export-Package: com.ctc.wstx.api;version="5.0.3",com.ctc.wstx.cfg;version="5.0.3",com.ctc.wstx.compat;version="5.0.3",com.ctc.wstx.dom;version="5.0.3",com.ctc.wstx.dtd;version="5.0.3",com.ctc.wstx.ent;version="5.0.3",com.ctc.wstx.evt;version="5.0.3",com.ctc.wstx.exc;version="5.0.3",com.ctc.wstx.io;version="5.0.3",com.ctc.wstx.msv;version="5.0.3",com.ctc.wstx.osgi;version="5.0.3",com.ctc.wstx.sax;version="5.0.3",com.ctc.wstx.sr;version="5.0.3",com.ctc.wstx.stax;version="5.0.3",com.ctc.wstx.sw;version="5.0.3",com.ctc.wstx.util;version="5.0.3"  
Implementation-Build-Date: 2016-08-24 03:58:19+0000  
Implementation-Title: Woodstox  
Implementation-Vendor: FasterXML  
Implementation-Vendor-Id: com.fasterxml.woodstox  
Implementation-Version: 5.0.3  
Import-Package: com.sun.msv.grammar;version="[2013.6,2014)";resolution:=optional,com.sun.msv.grammar.trex;version="[2013.6,2014)";resolution:=optional,com.sun.msv.grammar.xmlschema;version="[2013.6,2014)";resolution:=optional,com.sun.msv.reader;version="[2013.6,2014)";resolution:=optional,com.sun.msv.reader.trex.ng;version="[2013.6,2014)";resolution:=optional,com.sun.msv.reader.util;version="[2013.6,2014)";resolution:=optional,com.sun.msv.reader.xmlschema;version="[2013.6,2014)";resolution:=optional,com.sun.msv.util;version="[2013.6,2014)";resolution:=optional,com.sun.msv.verifier;version="[2013.6,2014)";resolution:=optional,com.sun.msv.verifier.regexp;version="[2013.6,2014)";resolution:=optional,com.sun.msv.verifier.regexp.xmlschema;version="[2013.6,2014)";resolution:=optional,javax.xml.namespace;resolution:=optional,javax.xml.parsers;resolution:=optional,javax.xml.stream,javax.xml.stream.events,javax.xml.stream.util,javax.xml.transform;resolution:=optional,javax.xml.transform.dom;resolution:=optional,javax.xml.transform.sax;resolution:=optional,javax.xml.transform.stream;resolution:=optional,org.codehaus.stax2;version="[3.1,4)",org.codehaus.stax2.io;version="[3.1,4)",org.codehaus.stax2.osgi;version="[3.1,4)",org.codehaus.stax2.ri;version="[3.1,4)",org.codehaus.stax2.ri.dom;version="[3.1,4)",org.codehaus.stax2.ri.evt;version="[

3.1,4)",org.codehaus.stax2.ri.typed;version="[3.1,4)",org.codehaus.stax2.typed;version="[3.1,4)",org.codehaus.stax2.validation;version="[3.1,4)",org.osgi.framework;version="[1.4,2)";resolution:=optional,org.relaxng.datatype;resolution:=optional,org.w3c.dom;resolution:=optional,org.xml.sax;resolution:=optional,org.xml.sax.ext;resolution:=optional,org.xml.sax.helpers;resolution:=optional  
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"  
Specification-Title: Woodstox  
Specification-Vendor: FasterXML  
Specification-Version: 5.0.3  
Tool: Bnd-2.3.0.201405100607  
X-Compile-Source-JDK: 1.6  
X-Compile-Target-JDK: 1.6

Found in path(s):

\* /opt/cola/permits/1135953508\_1613640887.59/0/woodstox-core-5-0-3-3-jar/META-INF/MANIFEST.MF

## 1.329 compactmap 1.2.1

### 1.329.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an

Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application

Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

## 1.330 feign-core 10.2.3

## 1.331 istack-commons 3.0.5

### 1.331.1 Available under license :

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 1997-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

## 1.332 jackson-annotations 2.9.8

### 1.332.1 Available under license :

This copy of Jackson JSON processor annotations is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.333 springfox-swagger-ui 2.9.2

## 1.334 spring-context 5.2.7.RELEASE

### 1.334.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at



\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Import.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/GenericApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/event/ApplicationEventMulticaster.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/support/AbstractCacheManager.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/event/EventListenerMethodProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/AnnotationConfigRegistry.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/support/MBeanServerFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/Async.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/ResourceLoaderAware.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/ApplicationListener.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/Scheduled.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/validation/DataBinder.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ParserStrategyUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationClassUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/StaticMessageSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/ApplicationEventPublisher.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/InstantFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/AbstractMessageSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/ResourceBundleMessageSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/Cache.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/GenericApplicationContextExtensions.kt  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationClass.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/EventListener.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/SmartLifecycle.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/StaticApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiTemplateEditor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/ApplicationEvent.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/ConcurrentModel.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/ObjectError.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/cache/annotation/CacheAnnotationParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/Model.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/DefaultMessageSourceResolvable.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/EventExpressionEvaluator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/SimpleThreadScope.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/support/StandardScriptFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/support/TaskUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/access/MBeanClientInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/BeanDefinitionDsl.kt  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/MessageSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/CacheManager.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigApplicationContextExtensions.kt  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/ModelMap.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Indicates that a component is only eligible for registration when all
 * { @linkplain #value specified conditions } match.
 *
 * <p>A condition is any state that can be determined programmatically
 * before the bean definition is due to be registered (see { @link Condition } for details).
 *
 * <p>The { @code @Conditional } annotation may be used in any of the following ways:
 *
 * as a type-level annotation on any class directly or indirectly annotated with
 * { @code @Component }, including { @link Configuration @Configuration } classes
 * as a meta-annotation, for the purpose of composing custom stereotype
 * annotations
 * as a method-level annotation on any { @link Bean @Bean } method
 *
 *
 * <p>If a { @code @Configuration } class is marked with { @code @Conditional },
 * all of the { @code @Bean } methods, { @link Import @Import } annotations, and
 * { @link ComponentScan @ComponentScan } annotations associated with that
 * class will be subject to the conditions.
 *
 * <p>NOTE: Inheritance of { @code @Conditional } annotations
 * is not supported; any conditions from superclasses or from overridden
 * methods will not be considered. In order to enforce these semantics,
 * { @code @Conditional } itself is not declared as
 * { @link java.lang.annotation.Inherited @Inherited }; furthermore, any
```

\* custom `<em>composed annotation</em>` that is meta-annotated with  
\* `{ @code @Conditional }` must not be declared as `{ @code @Inherited }`.  
\*  
\* `@author Phillip Webb`  
\* `@author Sam Brannen`  
\* `@since 4.0`  
\* `@see Condition`  
\*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Conditional.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* `{ @link FactoryBean }` that obtains a WebSphere `{ @link javax.management.MBeanServer }`

\* reference through WebSphere's proprietary `{ @code AdminServiceFactory }` API,

\* available on WebSphere 5.1 and higher.

\*

\* `<p>`Exposes the `{ @code MBeanServer }` for bean references.

\*

\* `<p>`This `{ @code FactoryBean }` is a direct alternative to `{ @link MBeanServerFactoryBean }`,

\* which uses standard JMX 1.2 API to access the platform's `{ @link MBeanServer }`.

\*

\* `<p>`See the javadocs for WebSphere's

\* `<a`

`href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs/com/ibm/websphere/management/AdminServiceFactory.html">{ @code AdminServiceFactory }</a>`

\* and

\* `<a`

`href="https://www.ibm.com/support/knowledgecenter/SSEQTJ_9.0.0/com.ibm.websphere.javadoc.doc/web/apidocs/com/ibm/websphere/management/MBeanFactory.html">{ @code MBeanFactory }</a>`.

\*

\* @author Juergen Hoeller  
\* @author Rob Harrop  
\* @since 2.0.3  
\* @see javax.management.MBeanServer  
\* @see MBeanServerFactoryBean  
\*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ejb/access/LocalStatelessSessionProxyFactoryBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/i18n/LocaleContextHolder.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/annotation/EnableCaching.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncResult.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/ScriptCompilationException.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/AbstractCacheResolver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/MessageSourceSupport.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/context/EmbeddedValueResolverAware.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeConverters.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/ assembler/AbstractReflectiveMBeanInfoAssembler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/Validator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/CachingConfigurerSupport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/expression/MethodBasedEvaluationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiLocatorSupport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/Lifecycle.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/DirectFieldBindingResult.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheableOperation.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeConverters.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/FieldError.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConditionContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CachePutOperation.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/ValidationUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/context/annotation/ImportRegistry.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/AdviceModeImportSelector.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/SchedulingTaskExecutor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/support/MBeanRegistrationSupport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/DependsOn.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/AbstractErrors.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/EnableAsync.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/MessageCodeFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/MBeanExportOperations.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/weaving/AspectJWeavingEnabler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/annotation/DateTimeFormat.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/EnableScheduling.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheResolver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/LiveBeansView.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/support/ObjectNameManager.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/ assembler/MetadataMBeanInfoAssembler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/GenericGroovyApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/SmartApplicationListener.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/IndiObjectLocator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-



jar/org/springframework/context/annotation/BeanMethod.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ScopedProxyCreator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocation.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/BindingResult.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/ApplicationObjectSupport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/config/LangNamespaceUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/BeanPropertyBindingResult.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiCallback.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/AdviceMode.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConditionEvaluator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/WeavingTransformer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/AbstractPropertyBindingResult.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/MessageSourceAware.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/access/NotificationListenerRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/config/ScriptingDefaultsParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/DefaultBindingErrorProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/CachingConfigurer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/context/support/DelegatingThemeSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/RemotingSupport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/support/SimpleTriggerContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/GenericApplicationListener.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheEvictOperation.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/RemoteAccessException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/MBeanExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/MessageSourceAccessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/Bean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/YearFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiObjectFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/support/ResourceScriptSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/support/FormattingConversionService.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/context/index/CandidateComponentsIndexLoader.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/SimpleCacheResolver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiServiceExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationCondition.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/config/CacheAdviceParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/BeanAnnotationHelper.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/support/DefaultFormattingConversionService.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/ContextTypeMatchClassLoader.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/Profile.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/assembler/AbstractConfigurableMBeanInfoAssembler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/EventExpressionRootObject.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/CachingConfigurationSelector.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationMethod.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/support/BindingAwareConcurrentModel.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/expression/BeanFactoryResolver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/format/datetime/DateFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/annotation/NumberFormat.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ProfileCondition.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/support/AbstractValueAdaptingCache.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/config/CacheManagementConfigUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/FileSystemXmlApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/ApplicationContextInitializer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/support/PeriodicTrigger.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiTemplate.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/GenericApplicationListenerAdapter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/support/CronSequenceGenerator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/VariableNotAvaliableException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationResult.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/context/annotation/Scope.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/Errors.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/DefaultEventListenerFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/expression/CachedExpressionEvaluator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/bsh/BshScriptUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/SmartValidator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/MonthFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperation.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/AbstractBindingResult.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/notification/NotificationPublisher.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/BindException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/FormatterRegistry.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/AbstractFallbackCacheOperationSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/metadata/ManagedAttribute.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/support/JmxUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/DefaultLifecycleProcessor.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2016 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.

```
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2009 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/context/LifecycleProcessor.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2007 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/jmx/export/SpringModelMBean.java
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/remoting/support/RemoteInvocationExecutor.java
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/remoting/support/RemoteInvocationFactory.java
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135880277_1613624409.62/0/spring-context-5-2-7-release-sources-1-
jar/org/springframework/format/AnnotationFormatterFactory.java
```

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/PropertySources.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/ApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/annotation/Validated.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/BasicOperation.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2005 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedOperation.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,



- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/LocalTimeParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Description.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/MessageSourceResourceBundle.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/DateTimeParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/FilterType.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Lazy.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/i18n/LocaleContext.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/LocalDateParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2012 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/AbstractNumberFormatter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ui/context/support/UiApplicationContextUtils.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/RemoteConnectFailureException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/MBeanExportException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ScopeMetadata.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ui/context/support/SimpleTheme.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/ApplicationContextHolder.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/MBeanServerNotFoundException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/access/MBeanConnectFailureException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/NoSuchMessageException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/SchedulingException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/Trigger.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/HierarchicalMessageSource.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ejb/config/JeeNamespaceHandler.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/RemoteLookupFailureException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiLookupFailureException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/SchedulingAwareRunnable.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/weaving/LoadTimeWeaverAware.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/ApplicationContextAware.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/soap/SoapFaultException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/instrument/classloading/LoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/access/EjbAccessException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/context/ThemeSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/ContextStoppedEvent.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/JmxException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/TriggerContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiBasedExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/BindingResultUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/RemoteInvocationFailureException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/validation/MessageCodesResolver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/Formatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/access/InvocationFailureException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/ApplicationContextEvent.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/ContextRefreshedEvent.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/config/ContextNamespaceHandler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/context/Theme.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/ContextClosedEvent.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/MBeanExporterListener.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/EnableMBeanExport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/FormatterRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/ScriptSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/event/ContextStartedEvent.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/validation/BindingErrorProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/access/InvalidInvocationException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/LiveBeansViewMBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/scheduling/config/TaskNamespaceHandler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/remoting/RemoteProxyFailureException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/naming/SelfNaming.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/context/HierarchicalThemeSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/Phased.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2017 the original author or authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/ModelMapExtensions.kt  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/ui/ModelExtensions.kt  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
```

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/MonthDayFormatter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationUtils.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/KeyGenerator.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jndi/JndiPropertySource.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/annotation/Cacheable.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/annotation/CacheEvict.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/TaskScheduler.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/Parser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/GenericXmlApplicationContext.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/PeriodFormatter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/Printer.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/bsh/BshScriptFactory.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedNotifications.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jndi/JndiLocatorDelegate.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/CachePut.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/DurationFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/annotation/Caching.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/Primary.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/support/CompositeCacheManager.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/annotation/Schedules.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/support/StandardScriptUtils.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheEvaluationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ScopeMetadataResolver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2017 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/NamedCacheResolver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/money/MonetaryAmountFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncConfigurer.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedNotification.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/ScheduledTaskHolder.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/stereotype/Indexed.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/DateTimeContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/i18n/SimpleLocaleContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/CacheErrorHandler.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/support/BindingAwareModelMap.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/Task.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/stereotype/Component.java



\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/CacheInterceptor.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/support/SimpleValueWrapper.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/DelegatingMessageSource.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/expression/BeanExpressionContextAccessor.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ui/ExtendedModelMap.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/ConversionServiceFactoryBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/DefaultMessageCodesResolver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/ScriptFactory.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/FixedDelayTask.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/NumberStyleFormatter.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/config/CacheNamespaceHandler.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/access/ConnectorDelegate.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/IntervalTask.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/expression/AnnotatedElementKey.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/support/MetricType.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/support/StaticScriptSource.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Condition.java

- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/stereotype/Service.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/Jsr310DateTimeFormatAnnotationFormatterFactory.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/assembly/MethodExclusionMBeanInfoAssembler.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/stereotype/Controller.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/stereotype/Repository.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/DateFormatAnnotationFormatterFactory.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/support/RemoteExporter.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jndi/JndiAccessor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/expression/BeanFactoryAccessor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/support/SimpleCacheManager.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/bsh/BshScriptEvaluator.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/DateFormatRegistrar.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/DateFormatFactory.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/support/MethodInvokingRunnable.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/assembly/AbstractMBeanInfoAssembler.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/support/NullValue.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/expression/EnvironmentAccessor.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/ClassPathXmlApplicationContext.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/MessageSourceResolvable.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Jsr330ScopeMetadataResolver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/EnvironmentAware.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/support/StandardScriptEvaluator.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/event/SourceFilteringListener.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/NotificationListenerBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/support/NotificationListenerHolder.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jndi/TypeMismatchNamingException.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/ScheduledTask.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/JodaTimeContext.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jndi/JndiObjectTargetSource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/FixedRateTask.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/CronTask.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/event/EventPublicationInterceptor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedMetric.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/support/RemoteAccessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/AbstractXmlApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedResource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/CurrencyStyleFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/ApplicationListenerDetector.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/TriggerTask.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/expression/MapAccessor.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2006 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/MapBindingResult.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2015 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedMetric.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/PercentStyleFormatter.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/DurationFormatter.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/config/LangNamespaceHandler.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/ScriptEvaluator.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Role.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedNotification.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/PayloadApplicationEvent.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperation.java

\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedResource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/event/EventListenerFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/PeriodFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/annotation/CacheConfig.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/support/StandardScriptEvalException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ImportResource.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/remoting/RemoteTimeoutException.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ComponentScans.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/support/CronTrigger.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/scripting/groovy/GroovyScriptFactory.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/FullyQualifiedAnnotationBeanNameGenerator.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/support/NoOpCacheManager.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/expression/StandardBeanExpressionResolver.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/interceptor/SimpleKey.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/support/RegistrationPolicy.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/AbstractApplicationContext.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/PropertySource.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassParser.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/Configuration.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/index/CandidateComponentsIndex.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/ assembler/InterfaceBasedMBeanInfoAssembler.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-

jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/DeferredImportSelector.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ComponentScan.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/support/NoOpCache.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ScopedProxyMode.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/AutoProxyRegistrar.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ImportSelector.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/ConfigurableApplicationContext.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/jmx/export/annotation/ManagedAttribute.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/MBeanExportConfiguration.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java  
\* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheAspectSupport.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/



Found in path(s):

- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/ApplicationEventPublisherAware.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ImportAware.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java
- \* /opt/cola/permits/1135880277\_1613624409.62/0/spring-context-5-2-7-release-sources-1-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java

## 1.335 python-defaults 3.7.3-1

### 1.335.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the Python programming language. Python was written by Guido van Rossum <guido@cwi.nl> and others.

This package was put together by Klee Dienes <klee@debian.org> from sources from ftp.python.org:/pub/python, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens.

Current maintainer is Matthias Klose <doko@debian.org> until the final 2.3 version is released.

Copyright notice (as found in LICENSE in the original source).

-----

#### A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a

non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2.1          | 2.2          | 2002      | PSF        | yes                 |
| 2.2.2          | 2.2.1        | 2002      | PSF        | yes                 |
| 2.2.3          | 2.2.2        | 2003      | PSF        | yes                 |
| 2.3            | 2.2.2        | 2002-2003 | PSF        | yes                 |
| 2.3.1          | 2.3          | 2002-2003 | PSF        | yes                 |
| 2.3.2          | 2.3.1        | 2002-2003 | PSF        | yes                 |
| 2.3.3          | 2.3.2        | 2002-2003 | PSF        | yes                 |
| 2.3.4          | 2.3.3        | 2004      | PSF        | yes                 |
| 2.3.5          | 2.3.4        | 2005      | PSF        | yes                 |
| 2.4            | 2.3          | 2004      | PSF        | yes                 |
| 2.4.1          | 2.4          | 2005      | PSF        | yes                 |
| 2.4.2          | 2.4.1        | 2005      | PSF        | yes                 |
| 2.4.3          | 2.4.2        | 2006      | PSF        | yes                 |
| 2.4.4          | 2.4.3        | 2006      | PSF        | yes                 |
| 2.5            | 2.4          | 2006      | PSF        | yes                 |
| 2.5.1          | 2.5          | 2007      | PSF        | yes                 |
| 2.5.2          | 2.5.1        | 2008      | PSF        | yes                 |
| 2.5.3          | 2.5.2        | 2008      | PSF        | yes                 |
| 2.6            | 2.5          | 2008      | PSF        | yes                 |
| 2.6.1          | 2.6          | 2008      | PSF        | yes                 |
| 2.6.2          | 2.6.1        | 2009      | PSF        | yes                 |
| 2.6.3          | 2.6.2        | 2009      | PSF        | yes                 |
| 2.6.4          | 2.6.3        | 2009      | PSF        | yes                 |
| 3.0            | 2.6          | 2008      | PSF        | yes                 |
| 3.0.1          | 3.0          | 2009      | PSF        | yes                 |

|       |       |      |     |     |
|-------|-------|------|-----|-----|
| 3.1   | 3.0.1 | 2009 | PSF | yes |
| 3.1.1 | 3.1   | 2009 | PSF | yes |

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

=====

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

-----

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR

IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

-----

BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT

INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

#### CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

-----

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following

unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

-----

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

py3compile, py3clean and debpython module:

=====  
Copyright 2010-2013 Piotr Oarowski <piotr@debian.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.336 spring-expression 5.1.8.RELEASE

## 1.336.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136221049_1613710143.11/0/spring-expression-5-1-8-release-sources-2-
jar/org/springframework/expression/EvaluationException.java
* /opt/cola/permits/1136221049_1613710143.11/0/spring-expression-5-1-8-release-sources-2-
jar/org/springframework/expression/ConstructorResolver.java
* /opt/cola/permits/1136221049_1613710143.11/0/spring-expression-5-1-8-release-sources-2-
jar/org/springframework/expression/MethodFilter.java
* /opt/cola/permits/1136221049_1613710143.11/0/spring-expression-5-1-8-release-sources-2-
jar/org/springframework/expression/TypeLocator.java
* /opt/cola/permits/1136221049_1613710143.11/0/spring-expression-5-1-8-release-sources-2-
jar/org/springframework/expression/spel/standard/TokenKind.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
```



\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/common/TemplateParserContext.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/MethodExecutor.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/ExpressionInvocationTargetException.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/ConstructorExecutor.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/MethodResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/SpelNode.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/IntLiteral.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/TypedValue.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/Ternary.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/RealLiteral.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/EvaluationContext.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ExpressionState.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/BeanResolver.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/StandardOperatorOverloader.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/PropertyOrFieldReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/standard/Tokenizer.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/InlineList.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/ReflectiveMethodExecutor.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/BooleanLiteral.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/common/LiteralExpression.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/Identifier.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/CodeFlow.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/StringLiteral.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/DataBindingPropertyAccessor.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/LongLiteral.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/SpelEvaluationException.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/common/CompositeStringExpression.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/Operation.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpDivide.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OperatorMatches.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/FunctionReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpEQ.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OperatorNot.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpLT.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/DataBindingMethodResolver.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/standard/SpelCompiler.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/support/StandardTypeConverter.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OperatorInstanceof.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/Selection.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/NullLiteral.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpAnd.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpMultiply.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/AstUtils.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/standard/InternalSpelExpressionParser.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpGE.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/BeanReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpModulus.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/Assign.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/SimpleEvaluationContext.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpGT.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/common/TemplateAwareExpressionParser.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/Elvis.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/SpelNodeImpl.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/BooleanTypedValue.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/FloatLiteral.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/ReflectiveMethodResolver.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/FormatHelper.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/ExpressionException.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpLE.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/TypeReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/SpelMessage.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/VariableReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/ConstructorReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/StandardEvaluationContext.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/ReflectionHelper.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpOr.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OpPlus.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/standard/SpelExpression.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2009 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/ExpressionParser.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/OpDec.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/SpelParserConfiguration.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/OpNE.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/ParseException.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/Projection.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/support/StandardTypeLocator.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/common/ExpressionUtils.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/OperatorOverloader.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/TypeConverter.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/ParserContext.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/SpelParseException.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/TypeComparator.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/OpInc.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/Expression.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/CompiledExpression.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/AccessException.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/PropertyAccessor.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/standard/Token.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/support/ReflectiveConstructorExecutor.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-jar/org/springframework/expression/spel/ast/OpMinus.java
- \* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/ast/Literal.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/ast/QualifiedIdentifier.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/InternalParseException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/ast/Indexer.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/ast/Operator.java

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-

jar/org/springframework/expression/spel/ast/InlineMap.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/StandardTypeComparator.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/ReflectiveConstructorResolver.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/support/ReflectivePropertyAccessor.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/CompoundExpression.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/TypeCode.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/MethodReference.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/ValueRef.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/SpelCompilerMode.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/CompilablePropertyAccessor.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/standard/SpelExpressionParser.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OperatorBetween.java  
\* /opt/cola/permits/1136221049\_1613710143.11/0/spring-expression-5-1-8-release-sources-2-  
jar/org/springframework/expression/spel/ast/OperatorPower.java

# 1.337 base-files 10.1ubuntu2.10

## 1.337.1 Available under license :

Copyright (c) The Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LIBRARY GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is  
numbered 2 because it goes with version 2 of the ordinary GPL.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.



This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is

the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license

restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by



the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by

the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program"

means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary

form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.



You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

The programs included with the Ubuntu system are free software; the exact distribution terms for each program are described in the individual files in /usr/share/doc/\*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by applicable law.

GNU GENERAL PUBLIC LICENSE  
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which

contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of

it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

- a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,
- b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,
- c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to

address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

That's all there is to it!

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains

that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without



permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source

includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention

is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work,

and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the

Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a

network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".



A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered

work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the

option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

### Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
  - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
  - b) accompany the distribution with the machine-readable source of the Package with your modifications.
  - c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly

commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

#### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to



ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to

recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the

Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

## 1.338 afero 1.1.2

### 1.338.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

# 1.339 mongodb-starter 2.1.4.RELEASE

## 1.339.1 Available under license :

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without



modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United States of America or email [info@vmware.com](mailto:info@vmware.com). All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Spring Data MongoDB 3.0.1

Copyright (c) [2010-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").

You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

## 1.340 asm 5.2

# 1.341 async-http-client 2.6.0

## 1.342 fontconfig 2.13.1 2

### 1.342.1 Available under license :

fontconfig/COPYING

Copyright 2000,2001,2002,2003,2004,2006,2007 Keith Packard

Copyright 2005 Patrick Lam

Copyright 2009 Roozbeh Pournader

Copyright 2008,2009 Red Hat, Inc.

Copyright 2008 Danilo Egan

Copyright 2012 Google, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the author(s) not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The authors make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE AUTHOR(S) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.343 reactor-extra 3.3.3.RELEASE

### 1.343.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2017 Pivotal Software Inc, All Rights Reserved.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/AbstractRetry.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/DefaultContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/BackoffDelay.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/RepeatContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/Backoff.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/IterationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/DefaultRepeat.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/RetryExhaustedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MathFlux.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/Repeat.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/Jitter.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/DefaultRetry.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/RetryContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/retry/Retry.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2011-2019 Pivotal Software Inc, All Rights Reserved.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\*/

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-  
jar/reactor/extra/processor/RingBuffer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2011-2017 Pivotal Software Inc, All Rights Reserved.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-  
jar/reactor/scheduler/clock/SchedulerClock.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Consumer5.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoMinMax.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Function3.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/scheduler/forkjoin/ForkJoinPoolScheduler.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Predicate7.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoSumFloat.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Function8.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Predicate4.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Predicate3.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Function5.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/cache/CacheFlux.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Consumer4.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoSumDouble.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Predicate5.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Consumer7.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoAverageDouble.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Predicate8.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/swing/SwingScheduler.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/cache/CacheMono.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Function4.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Consumer6.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Function7.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoAverageFloat.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoSumLong.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/swing/SwtScheduler.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoFromFluxOperator.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Consumer3.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Predicate6.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoSumInt.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MathSubscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Consumer8.java  
\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/Function6.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/function/TupleUtils.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\*



\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/bool/BooleanUtils.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2011-2019 Pivotal Software Inc, All Rights Reserved.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoAverageBigDecimal.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/extra/processor/WorkQueueProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoSumBigInteger.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/extra/processor/TopicProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/extra/processor/EventLoopProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoSumBigDecimal.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/extra/processor/WaitStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1077482473\_1596857753.28/0/reactor-extra-3-3-3-release-sources-jar/reactor/math/MonoAverageBigInteger.java

# 1.344 libgcrypt 1.8.4 5

## 1.344.1 Available under license :

This package was debianized by Ivo Timmermans <ivo@debian.org> on Fri, 3 Aug 2001 10:02:38 +0200.

It was taken over by Matthias Urlichs <smurf@debian.org>, and is now maintained by Andreas Metzler <ametzler@debian.org> Eric Dorland <eric@debian.org>, James Westby <jw+debian@jameswestby.net>

It was downloaded from <https://ftp.gnupg.org/gcrypt/libgcrypt/>.

Up to end of 2012 libgcrypt copyright was owned solely by FSF, since then contributions without copyright assignment to the FSF have been integrated.

Upstream Authors (from AUTHORS)

8X-----

List of Copyright holders

=====

Copyright (C) 1989,1991-2018 Free Software Foundation, Inc.  
Copyright (C) 1994 X Consortium  
Copyright (C) 1996 L. Peter Deutsch  
Copyright (C) 1997 Werner Koch  
Copyright (C) 1998 The Internet Society  
Copyright (C) 1996-1999 Peter Gutmann, Paul Kendall, and Chris Wedgwood  
Copyright (C) 1996-2006 Peter Gutmann, Matt Thomlinson and Blake Coverett  
Copyright (C) 2003 Nikos Mavroyanopoulos  
Copyright (C) 2006-2007 NTT (Nippon Telegraph and Telephone Corporation)  
Copyright (C) 2012-2018 g10 Code GmbH  
Copyright (C) 2012 Simon Josefsson, Niels MÃ¶ller  
Copyright (c) 2012 Intel Corporation  
Copyright (C) 2013 Christian Grothoff  
Copyright (C) 2013-2017 Jussi Kivilinna  
Copyright (C) 2013-2014 Dmitry Eremin-Solenikov  
Copyright (C) 2014 Stephan Mueller  
Copyright (C) 2017 Bundesamt für Sicherheit in der Informationstechnik

Authors with a FSF copyright assignment

=====

LIBGCRYPT Werner Koch 2001-06-07

Assigns past and future changes.

Assignment for future changes terminated on 2012-12-04.

wk@gnupg.org

Designed and implemented Libgcrypt.

GNUPG Matthew Skala 1998-08-10

Disclaims changes.

mskala@ansuz.sooke.bc.ca

Wrote cipher/twofish.c.

GNUPG Natural Resources Canada 1998-08-11

Disclaims changes by Matthew Skala.

GNUPG Michael Roth Germany 1998-09-17

Assigns changes.

mroth@nessie.de

Wrote cipher/des.c.

Changes and bug fixes all over the place.

GNUPG Niklas Hernaeus 1998-09-18

Disclaims changes.

nh@df.lth.se

Weak key patches.

GNUPG Rmi Guyomarch 1999-05-25

Assigns past and future changes. (g10/compress.c, g10/encr-data.c,  
g10/free-packet.c, g10/mdfilter.c, g10/plaintext.c, util/iobuf.c)

rguyom@mail.dotcom.fr

ANY g10 Code GmbH 2001-06-07

Assignment for future changes terminated on 2012-12-04.

Code marked with ChangeLog entries of g10 Code employees.

LIBGCRYPT Timo Schulz 2001-08-31

Assigns past and future changes.

twoaday@freakmail.de

LIBGCRYPT Simon Josefsson 2002-10-25

Assigns past and future changes to FSF (cipher/{md4,crc}.c, CTR mode,  
CTS/MAC flags, self test improvements)

simon@josefsson.org

LIBGCRYPT Moritz Schulte 2003-04-17

Assigns past and future changes.

moritz@g10code.com

GNUTLS Nikolaos Mavrogiannopoulos 2003-11-22

nmav@gnutls.org

Original code for cipher/rfc2268.c.

LIBGCRYPT The Written Word 2005-04-15

Assigns past and future changes. (new: src/libcrypt.pc.in,

src/Makefile.am, src/secmem.c, mpi/hppa1.1/mpih-mul3.S,  
mpi/hppa1.1/udiv-qrnd.S, mpi/hppa1.1/mpih-mul2.S,  
mpi/hppa1.1/mpih-mul1.S, mpi/Makefile.am, tests/prime.c,  
tests/register.c, tests/ac.c, tests/basic.c, tests/tsexp.c,  
tests/keygen.c, tests/pubkey.c, configure.ac, acinclude.m4)

LIBGCRYPT Brad Hards 2006-02-09

Assigns Past and Future Changes

bradh@frogmouth.net

(Added OFB mode. Changed cipher/cipher.c, test/basic.c doc/gcrypt.tex.  
added SHA-224, changed cipher/sha256.c, added HMAC tests.)

LIBGCRYPT Hye-Shik Chang 2006-09-07

Assigns Past and Future Changes

perky@freebsd.org

(SEED cipher)

LIBGCRYPT Werner Dittmann 2009-05-20

Assigns Past and Future Changes

werner.dittmann@t-online.de

(mpi/amd64, tests/mpitests.c)

GNUPG David Shaw

Assigns past and future changes.

dshaw@jabberwocky.com

(cipher/camellia-glue.c and related stuff)

LIBGCRYPT Andrey Jivsov 2010-12-09

Assigns Past and Future Changes

openpgp@brainhub.org

(cipher/ecc.c and related files)

LIBGCRYPT Ulrich Mller 2012-02-15

Assigns Past and Future Changes

ulm@gentoo.org

(Changes to cipher/idea.c and related files)

LIBGCRYPT Vladimir Serbinenko 2012-04-26

Assigns Past and Future Changes

phcoder@gmail.com

(cipher/serpent.c)

Authors with a DCO

=====

Andrei Scherer <andsch@inbox.com>

2014-08-22:BF7CEF794F9.000003F0andsch@inbox.com:

Christian Aistleitner <christian@quelltextlich.at>  
2013-02-26:20130226110144.GA12678@quelltextlich.at:

Christian Grothoff <christian@grothoff.org>  
2013-03-21:514B5D8A.6040705@grothoff.org:

Dmitry Eremin-Solenikov <dbaryshkov@gmail.com>  
2013-07-13:20130713144407.GA27334@fangorn.rup.mentorg.com:

Dmitry Kasatkin <dmitry.kasatkin@intel.com>  
2012-12-14:50CAE2DB.80302@intel.com:

JÃ©rÃ©mie CourrÃ©ges-Anglas <jca@wxcvbn.org>  
2016-05-26:87bn3ssqg0.fsf@ritchie.wxcvbn.org

Jussi Kivilinna <jussi.kivilinna@mbnet.fi>  
2012-11-15:20121115172331.150537dzb5i6jmy8@www.dalek.fi:

Jussi Kivilinna <jussi.kivilinna@iki.fi>  
2013-05-06:5186720A.4090101@iki.fi:

Markus Teich <markus dot teich at stusta dot mhn dot de>  
2014-10-08:20141008180509.GA2770@trolle:

Mathias L. Baumann <mathias.baumann at sociomantic.com>  
2017-01-30:07c06d79-0828-b564-d604-fd16c7c86ebe@sociomantic.com:

Milan Broz <gmazyland@gmail.com>  
2014-01-13:52D44CC6.4050707@gmail.com:

Peter Wu <peter@lekensteyn.nl>  
2015-07-22:20150722191325.GA8113@al:

RafaÃ©l CarrÃ© <funman@videolan.org>  
2012-04-20:4F91988B.1080502@videolan.org:

Sergey V. <sftp.mtuci@gmail.com>  
2013-11-07:2066221.5IYa7Yq760@darkstar:

Stephan Mueller <smueller@chronox.de>  
2014-08-22:2008899.25OeolVVA@myon.chronox.de:

TomÃ¡Å¡ MrÃ¡z <tm@t8m.info>  
2012-04-16:1334571250.5056.52.camel@vespa.frost.loc:

Vitezslav Cizek <vcizek@suse.com>  
2015-11-05:20151105131424.GA32700@kolac.suse.cz

Werner Koch <wk@gnupg.org> (g10 Code GmbH)  
2012-12-05:87obi8u4h2.fsf@vigenere.g10code.de:

More credits

=====

Libgcrypt used to be part of GnuPG but has been taken out into its own package on 2000-12-21.

Most of the stuff in mpi has been taken from an old GMP library version by Torbjorn Granlund <tege@noisy.tmg.se>.

The files cipher/rndunix.c and cipher/rndw32.c are based on those files from Cryptlib. Copyright Peter Gutmann, Paul Kendall, and Chris Wedgwood 1996-1999.

The ECC code cipher/ecc.c was based on code by Sergi Blanch i Torne, sergi at calcurco dot org.

The implementation of the Camellia cipher has been taken from the original NTT provided GPL source.

The CAVS testing program tests/cavs\_driver.pl is not to be considered a part of libgcrypt proper. We distribute it merely for convenience. It has a permissive license and is copyrighted by atsec information security corporation. See the file for details.

The file salsa20.c is based on D.J. Bernstein's public domain code and taken from Nettle. Copyright 2012 Simon Josefsson and Niels MÃ¶ller.

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.  
8X-----

License:

Most of the package is licensed under the GNU Lesser General Public License (LGPL) version 2.1 (or later), except for helper and debugging binaries. See below for details. The documentation is licensed under the GPLv2 (or later), see below.

Excerpt from upstream's README:

The library is distributed under the terms of the GNU Lesser General Public License (LGPL); see the file COPYING.LIB for the actual terms. The helper programs (e.g. gcryptrnd and getrandom) as well as the documentation are distributed under the terms of the GNU General Public License (GPL); see the file COPYING for the actual terms.

This library used to be available under the GPL - this was changed with version 1.1.7 with the rationale that there are now many free crypto libraries available and many of them come with capabilities similar to Libcrypt. We decided that to foster the use of cryptography in Free Software an LGPLed library would make more sense because it avoids problems due to license incompatibilities between some Free Software licenses and the GPL.

Please note that in many cases it is better for a library to be licensed under the GPL, so that it provides an advantage for free software projects. The Lesser GPL is so named because it does less to protect the freedom of the users of the code that it covers. See <http://www.gnu.org/philosophy/why-not-lgpl.html> for more explanation.

An example of the license headers of the LGPL is

-----

Copyright (C) 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2006  
2007, 2008, 2009, 2010, 2011 Free Software Foundation, Inc.

This file is part of Libgcrypt.

Libgcrypt is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

Libgcrypt is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see [<http://www.gnu.org/licenses/>](http://www.gnu.org/licenses/).

-----

On Debian GNU/Linux systems, the complete text of the GNU Lesser

General Public License can be found in  
`/usr/share/common-licenses/LGPL`;

The documentation licensed under the GPL

-----

Copyright © 2000, 2002, 2003, 2004, 2006, 2007, 2008, 2009, 2011, 2012 Free Software Foundation,  
Inc. ©

Copyright © 2012, 2013, 2016 2017 g10 Code GmbH

@quotation

Permission is granted to copy, distribute and/or modify this document  
under the terms of the GNU General Public License as published by the  
Free Software Foundation; either version 2 of the License, or (at your  
option) any later version. The text of the license can be found in the  
section entitled ``GNU General Public License``.

-----

Further details on licensing:

From upstream's LICENSES file

8X-----

Additional license notices for Libgcrypt.                   -\*- org -\*-

This file contains the copying permission notices for various files in  
the Libgcrypt distribution which are not covered by the GNU Lesser  
General Public License (LGPL) or the GNU General Public License (GPL).

These notices all require that a copy of the notice be included  
in the accompanying documentation and be distributed with binary  
distributions of the code, so be sure to include this file along  
with any binary distributions derived from the GNU C Library.

\* BSD\_3Clause

For files:

- cipher/sha256-avx-amd64.S
- cipher/sha256-avx2-bmi2-amd64.S
- cipher/sha256-ssse3-amd64.S
- cipher/sha512-avx-amd64.S
- cipher/sha512-avx2-bmi2-amd64.S
- cipher/sha512-ssse3-amd64.S

#+begin\_quote

Copyright (c) 2012, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are



met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY INTEL CORPORATION "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL CORPORATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#+end\_quote

For files:

- random/jitterentropy-base.c
- random/jitterentropy.h
- random/rndjent.c (plus common Libgcrypt copyright holders)

#+begin\_quote

- \* Copyright Stephan Mueller <smueller@chronox.de>, 2013
- \*
- \* License
- \* =====
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, and the entire permission notice in its entirety,
- \* including the disclaimer of warranties.
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.  
\* 3. The name of the author may not be used to endorse or promote  
\* products derived from this software without specific prior  
\* written permission.  
\*  
\* ALTERNATIVELY, this product may be distributed under the terms of  
\* the GNU General Public License, in which case the provisions of the GPL are  
\* required INSTEAD OF the above restrictions. (This clause is  
\* necessary due to a potential bad interaction between the GPL and  
\* the restrictions contained in a BSD-style copyright.)  
\*  
\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED  
\* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF  
\* WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT  
\* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
\* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF  
\* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE  
\* USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH  
\* DAMAGE.  
#+end\_quote

\* X License

For files:  
- install.sh

#+begin\_quote  
Copyright (C) 1994 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNEC-

TION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

#+end\_quote

\* Public domain

For files:

- cipher/arcfour-amd64.S

#+begin\_quote

Author: Marc Bevand <bevand\_m (at) epita.fr>

Licence: I hereby disclaim the copyright on this code and place it in the public domain.

#+end\_quote

\* OCB license 1

For files:

- cipher/cipher-ocb.c

#+begin\_quote

OCB is covered by several patents but may be used freely by most software. See <http://web.cs.ucdavis.edu/~rogaway/ocb/license.htm> .

In particular license 1 is suitable for Libgcrypt: See

<http://web.cs.ucdavis.edu/~rogaway/ocb/license1.pdf> for the full license document; it basically says:

License 1 " License for Open-Source Software Implementations of OCB  
(Jan 9, 2013)

Under this license, you are authorized to make, use, and distribute open-source software implementations of OCB. This license terminates for you if you sue someone over their open-source software implementation of OCB claiming that you have a patent covering their implementation.

License for Open Source Software Implementations of OCB  
January 9, 2013

1 Definitions

1.1 "Licensor" means Phillip Rogaway.

1.2 “Licensed Patents” means any patent that claims priority to United States Patent Application No. 09/918,615 entitled “Method and Apparatus for Facilitating Efficient Authenticated Encryption,” and any utility, divisional, provisional, continuation, continuations-in-part, reexamination, reissue, or foreign counterpart patents that may issue with respect to the aforesaid patent application. This includes, but is not limited to, United States Patent No. 7,046,802; United States Patent No. 7,200,227; United States Patent No. 7,949,129; United States Patent No. 8,321,675 ; and any patent that issues out of United States Patent Application No. 13/669,114.

1.3 “Use” means any practice of any invention claimed in the Licensed Patents.

1.4 “Software Implementation” means any practice of any invention claimed in the Licensed Patents that takes the form of software executing on a user-programmable, general-purpose computer or that takes the form of a computer-readable medium storing such software. Software Implementation does not include, for example, application-specific integrated circuits (ASICs), field-programmable gate arrays (FPGAs), embedded systems, or IP cores.

1.5 “Open Source Software” means software whose source code is published and made available for inspection and use by anyone because either (a) the source code is subject to a license that permits recipients to copy, modify, and distribute the source code without payment of fees or royalties, or (b) the source code is in the public domain, including code released for public use through a CC0 waiver. All licenses certified by the Open Source Initiative at [opensource.org](http://opensource.org) as of January 9, 2013 and all Creative Commons licenses identified on the [creativecommons.org](http://creativecommons.org) website as of January 9, 2013, including the Public License Fallback of the CC0 waiver, satisfy these requirements for the purposes of this license.

1.6 “Open Source Software Implementation” means a Software Implementation in which the software implicating the Licensed Patents is Open Source Software. Open Source Software Implementation does not include any Software Implementation in which the software implicating the Licensed Patents is combined, so as to form a larger program, with software that is not Open Source Software.

## 2 License Grant

2.1 License. Subject to your compliance with the terms of this license, including the restriction set forth in Section 2.2, Licensor hereby grants to you a perpetual, worldwide, non-exclusive, non-transferable, non-sublicenseable, no-charge, royalty-free, irrevocable license to practice any invention claimed in the Licensed Patents in any Open Source Software Implementation.

2.2 Restriction. If you or your affiliates institute patent litigation

(including, but not limited to, a cross-claim or counterclaim in a lawsuit) against any entity alleging that any Use authorized by this license infringes another patent, then any rights granted to you under this license automatically terminate as of the date such litigation is filed.

### 3 Disclaimer

YOUR USE OF THE LICENSED PATENTS IS AT YOUR OWN RISK AND UNLESS REQUIRED BY APPLICABLE LAW, LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED PATENTS OR ANY PRODUCT EMBODYING ANY LICENSED PATENT, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT WILL LICENSOR BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM OR RELATED TO ANY USE OF THE LICENSED PATENTS, INCLUDING, WITHOUT LIMITATION, DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES PRIOR TO SUCH AN OCCURRENCE.

#+end\_quote

8X-----

On Debian GNU/Linux systems, the text of the GNU General Public License, version 2 can be found in `/usr/share/common-licenses/GPL-2'.

# 1.345 spring-security-crypto 5.1.5.RELEASE

## 1.345.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-

jar/org/springframework/security/crypto/encrypt/TextEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/Encryptors.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/util/EncodingUtils.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/password/PasswordEncoder.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/encrypt/CipherUtils.java  
\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-  
jar/org/springframework/security/crypto/keygen/KeyGenerators.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*

```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Base64 encoder which is a reduced version of Robert Harder's public domain
* implementation (version 2.3.7). See <a
* href="http://iharder.sourceforge.net/current/java/base64/">http://iharder.sourceforge.net/current/java/base64/
* for more information.
* <p>
* For internal use only.
*
* @author Luke Taylor
* @since 3.0
* @deprecated Use java.util.Base64
*/

```

Found in path(s):

```

* /opt/cola/permits/1136220836_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-
jar/org/springframework/security/crypto/codecs/Base64.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*

```

```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /opt/cola/permits/1136220836_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-
jar/org/springframework/security/crypto/scrypt/SCryptPasswordEncoder.java
* /opt/cola/permits/1136220836_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-
jar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java
* /opt/cola/permits/1136220836_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-
jar/org/springframework/security/crypto/password/Md4.java
* /opt/cola/permits/1136220836_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-

```

jar/org/springframework/security/crypto/password/PasswordEncoderUtils.java

No license file was found, but licenses were detected in source scan.

```
// Permission to use, copy, modify, and distribute this software for any
// purpose with or without fee is hereby granted, provided that the above
// copyright notice and this permission notice appear in all copies.
```

Found in path(s):

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-

jar/org/springframework/security/crypto/bcrypt/BCrypt.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-

jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/



Found in path(s):

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/codec/Utf8.java

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/codec/Hex.java

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/codec/package-info.java

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/Digester.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java
- \* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java
- \* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java
- \* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java
- \* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java
- \* /opt/cola/permits/1136220836\_1613710208.04/0/spring-security-crypto-5-1-5-release-sources-2-jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java

# 1.346 jersey-media-json-jackson 2.28

## 1.346.1 Available under license :

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

### Angular JS, v1.6.6

\* License MIT (<http://www.opensource.org/licenses/mit-license.php>)

\* Project: <http://angularjs.org>

\* Copyright: (c) 2010-2017 Google, Inc.

### aopalliance Version 1

\* License: all the source code provided by AOP Alliance is Public Domain.

\* Project: <http://aopalliance.sourceforge.net>

\* Copyright: Material in the public domain is not protected by copyright

### Bean Validation API 1.1.0.Final

\* License: Apache License, 2.0

\* Project: <http://beanvalidation.org/1.1/>

\* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors  
\* by the @authors tag.

### Bootstrap v3.3.7

\* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)

\* Project: <http://getbootstrap.com>

\* Copyright: 2011-2016 Twitter, Inc

### CDI API Version 1.1

\* License: Apache License, 2.0

\* Project: <http://www.seamframework.org/Weld>

\* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

### Google Guava Version 18.0

\* License: Apache License, 2.0

\* Copyright (C) 2009 The Guava Authors

### javax.inject Version: 1

\* License: Apache License, 2.0

\* Copyright (C) 2009 The JSR-330 Expert Group

### Javassist Version 3.22.0-CR2

\* License: Apache License, 2.0

\* Project: <http://www.javassist.org/>

\* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

### Jackson JAX-RS Providers Version 2.8.10

\* License: Apache License, 2.0

\* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

\* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>
- \* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

JSR-166 Extension - JEP 266

- \* License: CC0
- \* No copyright
- \* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- \* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- \* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- \* License: Modified BSD (<http://asm.objectweb.org/license.html>)
- \* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- \* License: Apache License, 2.0
- \* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- \* License: Apache License, 2.0
- \* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- \* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- \* License: W3C License
- \* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/>

# Notice for Jersey Json Jackson module

This content is produced and maintained by the Eclipse Jersey project.

- \* <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## ## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

Jackson JAX-RS Providers version 2.8.10

\* License: Apache License, 2.0

\* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

\* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution

"originates" from a Contributor if it was added to the Program by

such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such

Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every



other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE

EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient.

No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that

is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise

to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute

software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY



AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## 1.347 tomcat-embed-websocket 9.0.21

## 1.347.1 Available under license :

Apache Tomcat

Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the

editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the

Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the

same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.348 openjdk 11.0.8+10-1~deb10u1

### 1.348.1 Available under license :

```
c-libutl 20160225
```

```
c-libutl License
^^^
```

This software is distributed under the terms of the BSD license.

```
== BSD LICENSE =====
```

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

## ASM Bytecode Manipulation Framework v7.0

### ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal



in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

ASIS PKCS #11 Cryptographic Token Interface v2.40

### OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

...

## International Components for Unicode (ICU4J) v64.2

### ICU4J License

...

#### COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

-----

#### Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

## 1. ICU License - ICU 1.8.1 to ICU 57.1

### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

## 2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

```
The Google Chrome software developed by Google is licensed under
the BSD license. Other software included in this distribution is
provided under other licenses, as set forth below.
#
The BSD License
http://opensource.org/licenses/bsd-license.php
Copyright (C) 2006-2008, Google Inc.
#
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
```

```
modification, are permitted provided that the following conditions are met:
#
Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided with
the distribution.
Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.
#
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
#
#
The word list in cjdict.txt are generated by combining three word lists
listed below with further processing for compound word breaking. The
frequency is generated with an iterative training against Google web
corpora.
#
* Libtabe (Chinese)
- https://sourceforge.net/project/?group_id=1519
- Its license terms and conditions are shown below.
#
* IPADIC (Japanese)
- http://chasen.aist-nara.ac.jp/chasen/distribution.html
- Its license terms and conditions are shown below.
#
-----COPYING.libtabe ---- BEGIN-----
#
/*
* Copyright (c) 1999 TaBE Project.
* Copyright (c) 1999 Pai-Hsiang Hsiao.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
```

```
* modification, are permitted provided that the following conditions
* are met:
*
* . Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* . Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
* . Neither the name of the TaBE Project nor the names of its
* contributors may be used to endorse or promote products derived
* from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
* SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*/
#
/*
* Copyright (c) 1999 Computer Systems and Communication Lab,
* Institute of Information Science, Academia
* Sinica. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* . Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* . Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
* . Neither the name of the Computer Systems and Communication Lab
* nor the names of its contributors may be used to endorse or
* promote products derived from this software without specific
* prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
```

# \* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
# \* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS  
# \* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE  
# \* REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,  
# \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES  
# \* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR  
# \* SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
# \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
# \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
# \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
# \* OF THE POSSIBILITY OF SUCH DAMAGE.

# \*/

#

# Copyright 1996 Chih-Hao Tsai @ Beckman Institute,  
# University of Illinois  
# c-tsai4@uiuc.edu <http://casper.beckman.uiuc.edu/~c-tsai4>

#

# -----COPYING.libtabe-----END-----

#

#

# -----COPYING.ipadic-----BEGIN-----

#

# Copyright 2000, 2001, 2002, 2003 Nara Institute of Science  
# and Technology. All Rights Reserved.

#

# Use, reproduction, and distribution of this software is permitted.  
# Any copy of this software, whether in its original form or modified,  
# must include both the above copyright notice and the following  
# paragraphs.

#

# Nara Institute of Science and Technology (NAIST),  
# the copyright holders, disclaims all warranties with regard to this  
# software, including all implied warranties of merchantability and  
# fitness, in no event shall NAIST be liable for  
# any special, indirect or consequential damages or any damages  
# whatsoever resulting from loss of use, data or profits, whether in an  
# action of contract, negligence or other tortuous action, arising out  
# of or in connection with the use or performance of this software.

#

# A large portion of the dictionary entries  
# originate from ICOT Free Software. The following conditions for ICOT  
# Free Software applies to the current dictionary as well.

#

# Each User may also freely distribute the Program, whether in its  
# original form or modified, to any third party or parties, PROVIDED  
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear  
# on, or be attached to, the Program, which is distributed substantially  
# in the same form as set out herein and that such intended

# distribution, if actually made, will neither violate or otherwise  
# contravene any of the laws and regulations of the countries having  
# jurisdiction over the User or the intended distribution itself.  
#  
# NO WARRANTY  
#  
# The program was produced on an experimental basis in the course of the  
# research and development conducted during the project and is provided  
# to users as so produced on an experimental basis. Accordingly, the  
# program is provided without any warranty whatsoever, whether express,  
# implied, statutory or otherwise. The term "warranty" used herein  
# includes, but is not limited to, any warranty of the quality,  
# performance, merchantability and fitness for a particular purpose of  
# the program and the nonexistence of any infringement or violation of  
# any right of any third party.  
#  
# Each user of the program will agree and understand, and be deemed to  
# have agreed and understood, that there is no warranty whatsoever for  
# the program and, accordingly, the entire risk arising from or  
# otherwise connected with the program is assumed by the user.  
#  
# Therefore, neither ICOT, the copyright holder, or any other  
# organization that participated in or was otherwise related to the  
# development of the program and their respective officials, directors,  
# officers and other employees shall be held liable for any and all  
# damages, including, without limitation, general, special, incidental  
# and consequential damages, arising out of or otherwise in connection  
# with the use or inability to use the program or any product, material  
# or result produced or otherwise obtained by using the program,  
# regardless of whether they have been advised of, or otherwise had  
# knowledge of, the possibility of such damages at any time during the  
# project or thereafter. Each user will be deemed to have agreed to the  
# foregoing by his or her commencement of use of the program. The term  
# "use" as used herein includes, but is not limited to, the use,  
# modification, copying and distribution of the program and the  
# production of secondary products from the program.  
#  
# In the case where the program, whether in its original form or  
# modified, was distributed or delivered to or received by a user from  
# any person, organization or entity other than ICOT, unless it makes or  
# grants independently of ICOT any specific warranty to the user in  
# writing, such person, organization or entity, will also be exempted  
# from and not be held liable to the user for any such damages as noted  
# above as far as the program is concerned.  
#  
# -----COPYING.ipadic-----END-----

3. Lao Word Break Dictionary Data (laodict.txt)



```
Copyright (c) 2013 International Business Machines Corporation
and others. All Rights Reserved.
#
Project: http://code.google.com/p/lao-dictionary/
Dictionary: http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt
License: http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt
(copied below)
#
This file is derived from the above dictionary, with slight
modifications.

Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification,
are permitted provided that the following conditions are met:
#
#
Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer. Redistributions in
binary form must reproduce the above copyright notice, this list of
conditions and the following disclaimer in the documentation and/or
other materials provided with the distribution.
#
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

```

#### 4. Burmese Word Break Dictionary Data (burmesedict.txt)

```
Copyright (c) 2014 International Business Machines Corporation
and others. All Rights Reserved.
#
This list is part of a project hosted at:
github.com/kanyawtech/myanmar-karen-word-lists
```

```
#

Copyright (c) 2013, LeRoy Benjamin Sharon
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met: Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer. Redistributions in binary form must reproduce the
above copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided
with the distribution.
#
Neither the name Myanmar Karen Word Lists, nor the names of its
contributors may be used to endorse or promote products derived
from this software without specific prior written permission.
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS
BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED
TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON
ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR
TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

```

## 5. Time Zone Database

ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

### # 7. Database Ownership

```
#
The TZ database itself is not an IETF Contribution or an IETF
document. Rather it is a pre-existing and regularly updated work
that is in the public domain, and is intended to remain in the
public domain. Therefore, BCPS 78 [RFC5378] and 79 [RFC3979] do
not apply to the TZ Database or contributions that individuals make
to it. Should any claims be made and substantiated against the TZ
```

# Database, the organization that is providing the IANA  
# Considerations defined in this RFC, under the memorandum of  
# understanding with the IETF, currently ICANN, may act in accordance  
# with all competent court orders. No ownership claims will be made  
# by ICANN or the IETF Trust on the database or the code. Any person  
# making a contribution to the database or code waives all rights to  
# future claims in that contribution or in the TZ Database.

...

## Mozilla Public Suffix List

### Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public\_suffix\_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public\_suffix\_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at [https://raw.githubusercontent.com/publicsuffix/list/33c1c788decfed1052089fa27e3005fe4088dec3/public\\_suffix\\_list.dat](https://raw.githubusercontent.com/publicsuffix/list/33c1c788decfed1052089fa27e3005fe4088dec3/public_suffix_list.dat).

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

...

### MPL v2.0

...

Mozilla Public License Version 2.0

=====

## 1. Definitions

-----

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the

License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

#### 1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

#### 1.13. "Source Code Form"

means the form of the work preferred for making modifications.

#### 1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

-----

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;  
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

#### 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

#### 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.



5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```

*
*
* 6. Disclaimer of Warranty *
* ----- *
* *
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *
* *

```

```

*
*
* 7. Limitation of Liability *
* ----- *
* *
* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *
* *

```

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

#### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

---

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

<pre>

Portions Copyright Eastman Kodak Company 1991-2003

</pre>

## Double-conversion v3.1.5

### Double-conversion License

<https://raw.githubusercontent.com/google/double-conversion/master/LICENSE>

<pre>

Copyright 2006-2011, the V8 project authors. All rights reserved.  
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following

disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## The FreeType Project: Freetype v2.10.1

### FreeType Notice

...

FreeType comes with two licenses from which you can choose the one

which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

### FreeType License

...

The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

## Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (royalty-free' usage)

o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""
Portions of this software are copyright <year> The FreeType
Project (www.freetype.org). All rights reserved.
""
```

Please replace <year> with the value from the FreeType version you actually use.

## Legal Terms

=====

### 0. Definitions

-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by

this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

### 1. No Warranty

-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

### 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file (FTL.TXT) unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

### 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

#### 4. Contacts

-----

There are two mailing lists related to FreeType:

- o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

\*\*\*

### GPL v2

\*\*\*

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA



Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent

infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#####

--- fthash.c and fthash.h are covered by the following notices ---

/\*

\* Copyright 2000 Computing Research Labs, New Mexico State University

\* Copyright 2001-2015

\* Francesco Zappa Nardelli

\*

\* Permission is hereby granted, free of charge, to any person obtaining a  
\* copy of this software and associated documentation files (the "Software"),  
\* to deal in the Software without restriction, including without limitation  
\* the rights to use, copy, modify, merge, publish, distribute, sublicense,  
\* and/or sell copies of the Software, and to permit persons to whom the  
\* Software is furnished to do so, subject to the following conditions:

\*

\* The above copyright notice and this permission notice shall be included in  
\* all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
\* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
\* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL  
\* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY  
\* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT  
\* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR  
\* THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

/\*\*\*\*\*\*

\*

\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

\*

\* taken from Mark Leisher's xmbdfed package

\*

\*/

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the



FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#####

...

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>

```
=====
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.

- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu ([ovidiu@cup.hp.com](mailto:ovidiu@cup.hp.com)) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian  
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

```
</pre>
jopt-simple v5.0.4
```

```
MIT License
<pre>
```

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## DOM Level 3 Core Specification v1.0

### W3C License

<pre>

#### W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any

redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

</pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind,



express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our

efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing

Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to

distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is

not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the

right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so

long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original

copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS



## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS

SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## JSZip v3.2.1

### MIT License

<pre>

Copyright (c) 2009-2016 Stuart Knightley, David Duponchel, Franz Buchinger, Antnio Afonso

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

The JSZip JavaScript Library v3.2.1 also includes pako

pako includes the following license:

(The MIT License)

Copyright (C) 2014-2017 by Vitaly Puzrin and Andrei Tuputcyn

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

</pre>

## Independent JPEG Group: JPEG release 6b

### JPEG License

...

\*\*\*\*\*

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

\*\*\*\*\*

^^^

## PC/SC Lite v1.8.24

### PC/SC Lite License

<pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

```
Little Color Management System (LCMS) v2.9
```

```
LCMS License
```

<pre>

Little Color Management System  
Copyright (c) 1998-2011 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND

NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of



MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Files src/auth.c and src/auth.h are:

- \* Copyright (C) 2013 Red Hat
- \*
- \* All rights reserved.
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- \* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- \* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- \* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- \* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- \* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
- \* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
- \* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- \* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
- \* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
- \* DAMAGE.
- \*
- \* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/simclist.c and src/simclist.h are:

- \* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>
- \*
- \* Permission to use, copy, modify, and distribute this software for any
- \* purpose with or without fee is hereby granted, provided that the above
- \* copyright notice and this permission notice appear in all copies.
- \*
- \* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
- \* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
- \* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR

\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## xwd v1.0.7

### xwd utility

<pre>

This is the copyright for the files in src/java.desktop/unix/native/libawt\_xawt:  
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its  
documentation for any purpose is hereby granted without fee, provided that  
the above copyright notice appear in all copies and that both that  
copyright notice and this permission notice appear in supporting  
documentation.

The above copyright notice and this permission notice shall be included  
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS  
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF  
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.  
IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR  
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,  
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR  
OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall  
not be used in advertising or otherwise to promote the sale, use or  
other dealings in this Software without prior written authorization  
from The Open Group.

</pre>

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,  
which is included with JRE, JDK, and OpenJDK.

You are receiving a

[copy](<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>)

of the Elliptic Curve Cryptography library in source

form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

```
<pre>
```

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete \$(JAVA\_HOME)/lib/libsunec.so
- On Mac OSX systems: delete \$(JAVA\_HOME)/lib/libsunec.dylib
- On Windows systems: delete \$(JAVA\_HOME)\bin\sunec.dll

```
</pre>
```

### Written Offer for Source Code

```
<pre>
```

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

<http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.  
Attn: Associate General Counsel,  
Development and Engineering Legal  
500 Oracle Parkway, 10th Floor  
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

<http://www.oracle.com/goto/opensourcecode/request>

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)

- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

### LGPL 2.1

<pre>

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of

it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.



This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the

original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version,

but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that

everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

```
<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
```

That's all there is to it!

```
</pre>
This file contains a list of people who've made non-trivial
contribution to the Google C++ Mocking Framework project. People
who commit code to the project are encouraged to add their names
here. Please keep the list sorted by first names.
```

```
Benoit Sigoure <tsuna@google.com>
Bogdan Piloa <boo@google.com>
```

Chandler Carruth <chandlerc@google.com>  
Dave MacLachlan <dmaclach@gmail.com>  
David Anderson <danderson@google.com>  
Dean Sturtevant  
Gene Volovich <gv@cite.com>  
Hal Burch <gmock@hburch.com>  
Jeffrey Yasskin <jyasskin@google.com>  
Jim Keller <jimkeller@google.com>  
Joe Walnes <joe@truemesh.com>  
Jon Wray <jwray@google.com>  
Keir Mierle <mierle@gmail.com>  
Keith Ray <keith.ray@gmail.com>  
Kostya Serebryany <kcc@google.com>  
Lev Makhlis  
Manuel Klimek <klimek@google.com>  
Mario Tanev <radix@google.com>  
Mark Paskin  
Markus Heule <markus.heule@gmail.com>  
Matthew Simmons <simmonmt@acm.org>  
Mike Bland <mbland@google.com>  
Neal Norwitz <nnorwitz@gmail.com>  
Nermin Ozkiranartli <nermin@google.com>  
Owen Carlsen <ocarlsen@google.com>  
Paneendra Ba <paneendra@google.com>  
Paul Menage <menage@google.com>  
Piotr Kaminski <piotr@google.com>  
Russ Rufer <russ@pentad.com>  
Sverre Sundsdal <sundsda@gmail.com>  
Takeshi Yoshino <tyoshino@google.com>  
Vadim Berman <vadimb@google.com>  
Vlad Losev <vladl@google.com>  
Wolfgang Klier <wklier@google.com>  
Zhanyong Wan <wan@google.com>  
## zlib v1.2.11

### zlib License

<pre>

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

</pre>

## Apache Xerces v2.12.0

### Apache Xerces Notice

<pre>

=====  
== NOTICE file corresponding to section 4(d) of the Apache License, ==  
== Version 2.0, in this case for the Apache Xerces Java distribution. ==  
=====

Apache Xerces Java

Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by



the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained

within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be

liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

```
CUP Parser Generator for Java v 0.11b
```

```
CUP Parser Generator License
```

```
<pre>
```

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

```
</pre>
```

```
This is the copyright file
```

```
Harfbuzz v2.3.1
```

```
Harfbuzz License
```

```
http://cgit.freedesktop.org/harfbuzz/tree/COPYING
```

```
<pre>
```

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

```
Copyright 2010,2011,2012 Google, Inc.
```

```
Copyright 2012 Mozilla Foundation
```

```
Copyright 2011 Codethink Limited
```

```
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
```

```
Copyright 2009 Keith Stribley
```

```
Copyright 2009 Martin Hosken and SIL International
```

```
Copyright 2007 Chris Wilson
```

```
Copyright 2006 Behdad Esfahbod
```

```
Copyright 2005 David Turner
```

```
Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.
```

```
Copyright 1998-2004 David Turner and Werner Lemberg
```

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Copyright 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## JLine v3.12.1

### JLine License

<pre>

Copyright (c) 2002-2018, the original author or authors.

All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

All images in this directory are copyright 1995 by Jeff Dinkins.  
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>

package test license file (just some sample text).

## Thai Dictionary

### Thai Dictionary License

<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,  
National Science and Technology Development Agency,  
Ministry of Science Technology and Environment,  
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,



OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: APPLICATION\_COPYRIGHT

License: APPLICATION\_LICENSE\_TEXT

# This file contains a list of people who've made non-trivial  
# contribution to the Google C++ Testing Framework project. People  
# who commit code to the project are encouraged to add their names  
# here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>  
Balzs Dn <balazs.dan@gmail.com>  
Bharat Mediratta <bharat@menalto.com>  
Chandler Carruth <chandlerc@google.com>  
Chris Prince <cprince@google.com>  
Chris Taylor <taylorc@google.com>  
Dan Egnor <egnor@google.com>  
Eric Roman <eroman@chromium.org>  
Hady Zalek <hady.zalek@gmail.com>  
Jeffrey Yasskin <jyasskin@google.com>  
Ji Sigursson <joi@google.com>  
Keir Mierle <mierle@gmail.com>  
Keith Ray <keith.ray@gmail.com>  
Kenton Varda <kenton@google.com>  
Manuel Klimek <klimek@google.com>  
Markus Heule <markus.heule@gmail.com>  
Mika Raento <mikie@iki.fi>  
Mikls Fazekas <mfazekas@szemafor.com>  
Pasi Valminen <pasi.valminen@gmail.com>  
Patrick Hanna <phanna@google.com>  
Patrick Riley <pfr@google.com>  
Peter Kaminski <piotrk@google.com>  
Preston Jackson <preston.a.jackson@gmail.com>  
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>  
Russ Cox <rsc@google.com>  
Russ Rufer <russ@pentad.com>  
Sean Mcafee <eefacm@gmail.com>  
Sigurur sgeirsson <siggi@google.com>  
Tracy Bialik <tracy@pentad.com>  
Vadim Berman <vadimb@google.com>  
Vlad Losev <vladl@google.com>  
Zhanyong Wan <wan@google.com>

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## Apache Commons Byte Code Engineering Library (BCEL) Version 6.3.1

### Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

</pre>

```
Cryptix AES v3.2.0
```

```
Cryptix General License
```

<pre>

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

```
Mesa 3-D Graphics Library v19.2.1
```

```
Mesa License
```

```
...
```

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component      | Location              | License        |
|----------------|-----------------------|----------------|
| Main Mesa code | src/ mesa/            | MIT            |
| Device drivers | src/ mesa/ drivers/ * | MIT, generally |
| Gallium code   | src/ gallium/         | MIT            |
| Ext headers    | GL/ gltext. h         | Khronos        |



GL/gltext.h Khronos  
GL/wgltext.h Khronos  
KHR/khrplatform.h Khronos

\*\*\*\*\*

----

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

----

include/GL/glxext.h  
include/GL/gltext.h  
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to

permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

---

## JRuby Joni v2.1.16

### MIT License

<pre>

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## Apache Santuario v2.1.4

### Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for  
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European  
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

</pre>

All images in this directory are copyright 1995 by Jeff Dinkins.

## GIFLIB v5.2.1

### GIFLIB License

...

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in  
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER  
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,  
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN  
THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

SPDX-License-Identifier: MIT

## libpng v1.6.37

### libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----



- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu

Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

```
</pre>
jQuery v3.4.1
```

```
jQuery License
``
```

```
jQuery v 3.4.1
Copyright JS Foundation and other contributors, https://js.foundation/
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to

the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

The jQuery JavaScript Library v3.4.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

\*\*\*\*\*

...

## The Unicode Standard, Unicode Character Database, Version 12.1.0

### Unicode Character Database

...

#### UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2019 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF

ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.  
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## jQuery UI v1.12.1

### jQuery UI License

---

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

^^^

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE

THE DATA FILES OR SOFTWARE.

## COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2019 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

## Unicode Common Local Data Repository (CLDR) v36

### CLDR License

...

## UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S



DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2019 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files  
or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS  
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL  
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,  
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR  
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder  
shall not be used in advertising or otherwise to promote the sale,  
use or other dealings in these Data Files or Software without prior  
written authorization of the copyright holder.

...

## 1.349 nettle 3.4-1

## 1.349.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Nettle

Upstream-Contact: Niels Miller <nisse@lysator.liu.se>

Source: <http://www.lysator.liu.se/~nisse/nettle/>

Copyright: 2001-2011 Niels Miller

Some parts are Copyright the Free Software Foundation and various people. See below and source code comments for details.

License: LGPL-2.1+

Comment:

Nettle is distributed under the GNU Lesser General Public License (LGPL). A few of the individual files are in the public domain. To find the current status of particular files, you have to read the copyright notices at the top of the files.

.

A list of the supported algorithms, their origins and licenses (from the manual):

.

### AES

The implementation of the AES cipher (also known as rijndael) is written by Rafael Sevilla. Assembler for x86 by Rafael Sevilla and Niels Miller, Sparc assembler by Niels Miller. Released under the LGPL.

.

### ARCFOUR

The implementation of the ARCFOUR (also known as RC4) cipher is written by Niels Miller. Released under the LGPL.

.

### ARCTWO

The implementation of the ARCTWO (also known as RC2) cipher is written by Nikos Mavroyanopoulos and modified by Werner Koch and Simon Josefsson. Released under the LGPL.

.

### BLOWFISH

The implementation of the BLOWFISH cipher is written by Werner Koch, copyright owned by the Free Software Foundation. Also hacked by Simon Josefsson and Niels Miller. Released under the LGPL.

.

### CAMELLIA

The C implementation is by Nippon Telegraph and Telephone Corporation (NTT), heavily modified by Niels Miller. Assembler for x86 and x86\_64 by Niels Miller. Released under the LGPL.

.

### CAST128

The implementation of the CAST128 cipher is written by Steve Reid. Released into the public domain.

.

### DES

The implementation of the DES cipher is written by Dana L. How, and released under the LGPL.

.

#### MD2

The implementation of MD2 is written by Andrew Kuchling, and hacked some by Andreas Sigfridsson and Niels Mller. Python Cryptography Toolkit license (essentially public domain).

.

#### MD4

This is almost the same code as for MD5 below, with modifications by Marcus Comstedt. Released into the public domain.

.

#### MD5

The implementation of the MD5 message digest is written by Colin Plumb. It has been hacked some more by Andrew Kuchling and Niels Mller. Released into the public domain.

.

#### SERPENT

The implementation of the SERPENT is based on the code in libcrypt, copyright owned by the Free Software Foundation. Adapted to Nettle by Simon Josefsson and heavily modified by Niels Mller. Assembly for x86\_64 by Niels Mller. Released under the LGPL.

.

#### SHA1

The C implementation of the SHA1 message digest is written by Peter Gutmann, and hacked some more by Andrew Kuchling and Niels Mller. Released into the public domain. Assembler for x86 by Niels Mller, released under the LGPL.

.

#### SHA224, SHA256, SHA384, and SHA512

Written by Niels Mller, using Peter Gutmann's SHA1 code as a model. Released under the LGPL.

.

#### TWOFISH

The implementation of the TWOFISH cipher is written by Ruud de Rooij. Released under the LGPL.

.

#### RSA

Written by Niels Mller, released under the LGPL. Uses the GMP library for bignum operations.

.

#### DSA

Written by Niels Mller, released under the LGPL. Uses the GMP library for bignum operations.

Files: \*

Copyright: 2001-2011 Niels Mller

License: LGPL-2.1+

Files: aes-set-\*

Copyright: 2000, 2001, 2002 Rafael R. Sevilla, Niels Mller

License: LGPL-2.1+

Files: arctwo\*

Copyright: 2003 Nikos Mavroyanopoulos

2004 Simon Josefsson

2004 Free Software Foundation, Inc.

2002, 2004 Niels Mller

License: LGPL-2.1+

Files: base64.h base64-meta.c

Copyright: 2002 Dan Egnor

2002 Niels Mller

License: LGPL-2.1+

Files: blowfish.c

Copyright: 1998, 2001, 2002, 2003 Free Software Foundation, Inc.

2010 Simon Josefsson

License: LGPL-2.1+

Files: blowfish.h

Copyright: 1998, 2001 Free Software Foundation, Inc.

1998, 2001 Ray Dassen

1998, 2001 Niels Mller

License: LGPL-2.1+

Files: camellia-table.c camellia-crypt-internal.c

Copyright: 2006, 2007 NTT (Nippon Telegraph and Telephone Corporation)

2010 Niels Mller

License: LGPL-2.1+

Files: der2dsa.c

Copyright: 2005, 2009 Niels Mller

2009 Magnus Holmgren

License: LGPL-2.1+

Files: desCode.h descode.README desdata.c desinfo.c

Copyright: 2002 Dana L. How

License: LGPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

On Debian GNU/Linux systems, the complete text of the GNU Library General Public License, version 2, can be found in /usr/share/common-licenses/LGPL-2.

Files: des.c des.h  
Copyright: 1992 Dana L. How  
          1997, 2001 Niels Mller  
License: LGPL-2.1+

Files: gcm.c gcm.h  
Copyright: 2011 Katholieke Universiteit Leuven  
          2011 Niels Mller  
License: LGPL-2.1+

Files: md2.c  
Copyright: ? Andrew Kuchling  
          2003 Andreas Sigfridsson  
          2003 Niels Mller  
License: LGPL-2.1+

Files: md4.c  
Copyright: 2003 Marcus Comstedt  
          2003 Niels Mller  
License: LGPL-2.1+

Files: md5.c md5-compress.c  
Copyright: Colin Plumb, Andrew Kuchling  
          2001 Niels Mller  
License: LGPL-2.1+

Files: memxor.c  
Copyright: 1991,1993, 1995 Free Software Foundation, Inc.  
          2010 Niels Mller  
License: LGPL-2.1+

Files: ripemd160.c ripemd160-compress.c  
Copyright: 1998, 2001, 2002, 2003 Free Software Foundation, Inc.  
License: LGPL-2.1+

Files: ripemd160-meta.c ripemd160.h

Copyright: 2011 Andres Mejia

License: LGPL-2.1+

Files: serpent-encrypt.c serpent-decrypt.c serpent-set-key.c

Copyright: 1998 Ross Anderson, Eli Biham, Lars Knudsen

2003, 2004, 2005 Free Software Foundation, Inc.

2010, 2011 Simon Josefsson

2011 Niels Mller

License: LGPL-2.1+

Files: sha\*

Copyright: 2001, 2004 Peter Gutmann, Andrew Kuchling, Niels Mller

License: LGPL-2.1+

Files: twofish\*

Copyright: 1999 Ruud de Rooij <ruud@debian.org>

1999 J.H.M. Dassen (Ray) <jdassen@wi.LeidenUniv.nl>

2001 Niels Mller

License: LGPL-2.1+

Files: dsa2sexp.c

Copyright: 2002, 2009 Niels Mller

2009 Magnus Holmgren

License: LGPL-2.1+

Files: testsuite/des-compat-test.c

Copyright: 1995-1997 Eric Young (eay@cryptsoft.com)

License: other

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
"This product includes cryptographic software written by  
Eric Young (eay@cryptsoft.com)"  
The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).  
4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:  
"This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: tools/pkcs1-conv.c

Copyright: 2005, 2009 Niels Mller  
2009 Magnus Holmgren

License: LGPL-2.1+

Files: x86\*/aes-\*-internal.asm

Copyright: 2001, 2002, 2005, 2008 Rafael R. Sevilla  
2001, 2002, 2005, 2008 Niels Mller

License: LGPL-2.1+

Files: tools/getopt\*

Copyright: 1987-2001 Free Software Foundation, Inc.

License: GPL-2+

Files: config.guess config.sub

Copyright: 1992-2003 Free Software Foundation, Inc.

License: GPL-2+ with Autoconf exception

As a special exception to the GNU General Public License, if you distribute this file as part of a program that contains a configuration script generated by Autoconf, you may include it under the same distribution terms that you use for the rest of that program.

Files: debian/\*

Copyright: none

License: public-domain

I believe that most files in debian/ hardly contains any creative expression eligible for copyright.

Files: debian/sexp-conv.1

Copyright: 2002 Timshel Knoll <timshel@debian.org>  
2007 Magnus Holmgren

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 dated June, 1991.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

.  
On Debian GNU/Linux systems, the complete text of the GNU General Public License, version 2, can be found in /usr/share/common-licenses/GPL-2.

Comment:

This manpage was copied from the lsh-utils package. Timshel didn't explicitly select a license for his packaging work, but I think that it can be considered released under the same license as LSH itself.

Files: debian/pkcs1-conv.1 debian/nettle-lfib-stream.1

Copyright: 2007 Magnus Holmgren

License: GAP

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved.

License: LGPL-2.1+

The nettle library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

.  
The nettle library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.  
You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.  
On Debian GNU/Linux systems, the complete text of the newest version of the GNU Lesser General Public License can be found in /usr/share/common-licenses/LGPL.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.



This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

On Debian GNU/Linux systems, the complete text of the newest version of the GNU General Public License can be found in `/usr/share/common-licenses/GPL`.

## 1.350 netty-reactive-streams 2.0.3

### 1.351 ecj 22

#### 1.351.1 Available under license :

Most of ECJ is licensed under the Academic Free License, version 3.0, except for the MersenneTwister and MersenneTwisterFast files, which are licensed under the BSD license and carry that license within their source code. The Academic Free License is specified below.

Academic Free License ("AFL") v. 3.0

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following licensing notice adjacent to the copyright notice for the Original Work:

Licensed under the Academic Free License version 3.0

1) Grant of Copyright License. Licensor grants You a worldwide, royalty-free, non-exclusive, sublicensable license, for the duration of the copyright, to do the following:

- a) to reproduce the Original Work in copies, either alone or as part of a collective work;
- b) to translate, adapt, alter, transform, modify, or arrange the Original Work, thereby creating derivative works ("Derivative Works") based upon the Original Work;

c) to distribute or communicate copies of the Original Work and Derivative Works to the public, UNDER ANY LICENSE OF YOUR CHOICE THAT DOES NOT CONTRADICT THE TERMS AND CONDITIONS, INCLUDING LICENSOR'S RESERVED RIGHTS AND REMEDIES, IN THIS ACADEMIC FREE LICENSE;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor grants You a worldwide, royalty-free, non-exclusive, sublicensable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, for the duration of the patents, to make, use, sell, offer for sale, have made, and import the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior permission of the Licensor. Except as expressly stated herein, nothing in this License grants any license to Licensor's trademarks, copyrights, patents, trade secrets or any other intellectual property. No patent license is granted to make, use, sell, offer for sale, have made, or import embodiments of any patent claims other than the licensed claims defined in Section 2. No license is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under terms different from this License any Original Work that Licensor otherwise would have a right to license.

5) External Deployment. The term "External Deployment" means the use, distribution, or communication of the Original Work or Derivative Works in any way such that the Original Work or Derivative Works may be used by anyone other than You, whether those works are distributed or communicated to those persons or made available as an application

intended for use over a network. As an express condition for the grants of license hereunder, You must treat any External Deployment by You of the Original Work or a Derivative Work as a distribution under section 1(c).

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent, or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of non-infringement, merchantability or fitness for a particular purpose. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to the Original Work is granted by this License except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to anyone for any indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to the extent applicable law prohibits such limitation.

9) Acceptance and Termination. If, at any time, You expressly assented to this License, that assent indicates your clear and irrevocable acceptance of this License and all of its terms and conditions. If You distribute or communicate copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. This License conditions your rights to undertake the activities listed in Section 1, including your right to create Derivative Works based upon the Original Work, and doing so without honoring these terms and conditions is prohibited by copyright law and international treaty.

Nothing in this License is intended to affect copyright exceptions and limitations (including "fair use" or "fair dealing"). This License shall terminate immediately and You may no longer exercise any of the rights granted to You by this License upon your failure to honor the conditions in Section 1(c).

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of copyright or patent law in the appropriate jurisdiction. This section shall survive the termination of this License.

12) Attorneys' Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and

Licensors promise not to interfere with or be responsible for such uses by You.

16) Modification of This License. This License is Copyright (c) 2005 Lawrence Rosen. Permission is granted to copy, distribute, or communicate this License without modification. Nothing in this License permits You to modify this License as applied to the Original Work or to Derivative Works. However, You may modify the text of this License and copy, distribute or communicate your modified version (the "Modified License") and apply it to other original works of authorship subject to the following conditions: (i) You may not indicate in any way that your Modified License is the "Academic Free License" or "AFL" and you may not use those names in the name of your Modified License; (ii) You must replace the notice specified in the first paragraph above with the notice "Licensed under <insert your license name here>" or with a notice of your own that is not confusingly similar to the notice in this License; and (iii) You may not claim that your original works are open source software unless your Modified License has been approved by Open Source Initiative (OSI) and You comply with its license review and certification process.

## 1.352 commons-collections 3.2.2

### 1.352.1 Available under license :

Apache Commons Collections  
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all



other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.353 spring-context 5.1.8.RELEASE

## 1.353.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/EventListenerFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedAttribute.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/DurationFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Role.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/PeriodFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/config/LangNamespaceHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/ScriptEvaluator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ComponentScans.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/number/PercentStyleFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedMetric.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedNotification.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/support/CronTrigger.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/CacheConfig.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ImportResource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedOperation.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/RemoteTimeoutException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/PayloadApplicationEvent.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedResource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/support/StandardScriptEvalException.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* { @link FactoryBean } that obtains a WebSphere { @link javax.management.MBeanServer }

\* reference through WebSphere's proprietary { @code AdminServiceFactory } API,

\* available on WebSphere 5.1 and higher.

\*

\* <p>Exposes the { @code MBeanServer } for bean references.

\* This FactoryBean is a direct alternative to { @link MBeanServerFactoryBean },

\* which uses standard JMX 1.2 API to access the platform's MBeanServer.

\*

\* <p>See the javadocs for WebSphere's

\* <a href="https://bit.ly/UzccDt">{ @code AdminServiceFactory }</a>

```
* and { @code MBeanFactory }.
*
* @author Juergen Hoeller
* @author Rob Harrop
* @since 2.0.3
* @see javax.management.MBeanServer
* @see MBeanServerFactoryBean
*/
```

Found in path(s):

```
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/cache/Cache.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/cache/interceptor/CacheInterceptor.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/context/support/GenericApplicationContextExtensions.kt
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/jmx/export/metadata/ManagedNotification.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/cache/support/SimpleValueWrapper.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
```

jar/org/springframework/context/i18n/SimpleLocaleContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/ConversionServiceFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/AbstractXmlApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/support/MBeanServerFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/support/BindingAwareModelMap.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/CacheErrorHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/support/SimpleCacheManager.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/ScheduledTaskHolder.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/ApplicationEventMulticaster.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/stereotype/Indexed.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/bsh/BshScriptEvaluator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/format/number/NumberStyleFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/Task.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/stereotype/Controller.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/metadata/ManagedResource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/ assembler/AbstractMBeanInfoAssembler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/groovy/GroovyScriptFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ParserStrategyUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/MessageSourceResolvable.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/Js330ScopeMetadataResolver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/SourceFilteringListener.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/IntervalTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/expression/BeanFactoryAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/NotificationListenerBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jndi/TypeMismatchNamingException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/support/NotificationListenerHolder.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/standard/Js310DateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ConfigurationClass.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/support/StaticScriptSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/context/support/ClassPathXmlApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/assembler/MethodExclusionMBeanInfoAssembler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/index/CandidateComponentsIndex.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/TriggerTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/EventPublicationInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/number/money/Jsr354NumberFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/FixedDelayTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/DateFormatterRegistrar.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/RemoteExporter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/Condition.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/EnvironmentAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ui/ExtendedModelMap.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/number/CurrencyStyleFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/config/CacheNamespaceHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/RemoteAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/ScriptFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/StaticApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jndi/JndiTemplateEditor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/stereotype/Service.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/support/StandardScriptEvaluator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/metadata/ManagedMetric.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/support/MetricType.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/DelegatingMessageSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/MessageSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/joda/JodaTimeContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AnnotationConfigApplicationContextExtensions.kt  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-



jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jndi/JndiAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/ApplicationListenerDetector.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/expression/MapAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/access/ConnectorDelegate.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/support/NullValue.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jndi/JndiObjectTargetSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/stereotype/Component.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/NamedCacheResolver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/standard/DateTimeContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/number/money/MonetaryAmountFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/expression/AnnotatedElementKey.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/stereotype/Repository.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/expression/EnvironmentAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/DefaultMessageCodesResolver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/ScheduledTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/CronTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/expression/BeanExpressionContextAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/support/MethodInvokingRunnable.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/FixedRateTask.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/annotation/AsyncConfigurer.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/ApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/PropertySources.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/CacheManager.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/BasicOperation.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/AnnotationFormatterFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AnnotationConfigRegistry.java

```
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/validation/annotation/Validated.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2005 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/jmx/export/metadata/ManagedOperation.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Indicates that a component is only eligible for registration when all
* { @linkplain #value specified conditions } match.
*
* <p>A condition is any state that can be determined programmatically
* before the bean definition is due to be registered (see { @link Condition } for details).
```

```

*
* <p>The { @code @Conditional } annotation may be used in any of the following ways:
*
* as a type-level annotation on any class directly or indirectly annotated with
* { @code @Component }, including { @link Configuration @Configuration } classes
* as a meta-annotation, for the purpose of composing custom stereotype
* annotations
* as a method-level annotation on any { @link Bean @Bean } method
*
*
* <p>If a { @code @Configuration } class is marked with { @code @Conditional },
* all of the { @code @Bean } methods, { @link Import @Import } annotations, and
* { @link ComponentScan @ComponentScan } annotations associated with that
* class will be subject to the conditions.
*
* <p>NOTE: Inheritance of { @code @Conditional } annotations
* is not supported; any conditions from superclasses or from overridden
* methods will not be considered. In order to enforce these semantics,
* { @code @Conditional } itself is not declared as
* { @link java.lang.annotation.Inherited @Inherited }; furthermore, any
* custom composed annotation that is meta-annotated with
* { @code @Conditional } must not be declared as { @code @Inherited }.
*
* @author Phillip Webb
* @author Sam Brannen
* @since 4.0
* @see Condition
*/

```

Found in path(s):

```

* /opt/cola/permits/1136265369_1613724369.79/0/spring-context-5-1-8-release-sources-2-
jar/org/springframework/context/annotation/Conditional.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

```

\*/

Found in path(s):

- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/access/InvalidInvocationException.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiLookupFailureException.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/Phased.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/BindingErrorProcessor.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RmiClientInterceptor.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/RemoteLookupFailureException.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/Trigger.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/RemoteProxyFailureException.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RmiInvocationHandler.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/MBeanExporterListener.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/assembly/AutodetectCapableMBeanInfoAssembler.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/LoadTimeWeaver.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/ScriptSource.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/TriggerContext.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/LiveBeansViewMBean.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/ContextRefreshedEvent.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/ContextStartedEvent.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/soap/SoapFaultException.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/naming/SelfNaming.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/remoting/RemoteInvocationFailureException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/weaving/LoadTimeWeaverAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/RemoteConnectFailureException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ui/context/Theme.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/ContextClosedEvent.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ui/context/HierarchicalThemeSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/ApplicationContextEvent.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ui/context/support/SimpleTheme.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/MBeanExportException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/config/ContextNamespaceHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/ApplicationContextException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/BindingResultUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ScopeMetadata.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/SchedulingException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/NoSuchMessageException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/access/InvocationFailureException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/ApplicationContextAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/rmi/RmiBasedExporter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/scheduling/config/TaskNamespaceHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/SchedulingAwareRunnable.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/JmxException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/FormatterRegistrar.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/ContextStoppedEvent.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/HierarchicalMessageSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/Formatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/number/AbstractNumberFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ui/context/ThemeSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/config/JeeNamespaceHandler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/EnableMBeanExport.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/MBeanServerNotFoundException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/MessageCodesResolver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/access/MBeanConnectFailureException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/ejb/access/EjbAccessException.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/annotation/Caching.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/standard/MonthDayFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/annotation/CachePut.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/remoting/support/RemoteInvocationUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scheduling/annotation/Async.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/Import.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/CacheEvaluationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/Parser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/format/datetime/standard/PeriodFormatter.java



\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/GenericXmlApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/bsh/BshScriptFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/support/AbstractCacheManager.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiPropertySource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/ApplicationEventPublisher.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/Printer.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/InstantFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Primary.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/CacheEvict.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/support/StandardScriptUtils.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ScopeMetadataResolver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/support/NoOpCacheManager.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ComponentScan.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/annotation/ManagedNotifications.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiLocatorDelegate.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/DurationFormatter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/Cacheable.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/support/CompositeCacheManager.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/EventListener.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/KeyGenerator.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/ApplicationListener.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/support/RegistrationPolicy.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/TaskScheduler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/Schedules.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/AbstractMessageSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/Configuration.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/DataBinder.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ConfigurationClassParser.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/EventListenerMethodProcessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/AbstractApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/SimpleThreadScope.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/CacheOperationSource.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/CacheAspectSupport.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/ResourceLoaderAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/scripting/support/StandardScriptFactory.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/annotation/DeferredImportSelector.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/GenericApplicationContext.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/jmx/access/MBeanClientInterceptor.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-

jar/org/springframework/context/annotation/AutoProxyRegistrar.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/DefaultMessageSourceResolvable.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/context/support/ResourceBundleMessageSource.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Abstract the invocation of a cache operation.
 *
 * <p>Does not provide a way to transmit checked exceptions but
 * provide a special exception that should be used to wrap any
 * exception that was thrown by the underlying invocation.
 * Callers are expected to handle this issue type specifically.
 *
 * @author Stephane Nicoll
 * @since 4.1
 */
```

Found in path(s):  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-  
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \* /

Found in path(s):

- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/EnableScheduling.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/expression/BeanFactoryResolver.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/ assembler/MethodNameBasedMBeanInfoAssembler.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/config/CacheAdviceParser.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ejb/access/LocalStatelessSessionProxyFactoryBean.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiLocatorSupport.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/AsyncResult.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/ShadowingClassLoader.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/CacheAnnotationParser.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/expression/MethodBasedEvaluationContext.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/bsh/BshScriptUtils.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/SmartLifecycle.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/ assembler/InterfaceBasedMBeanInfoAssembler.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/access/NotificationListenerRegistrar.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Scope.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/DefaultEventListenerFactory.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/ObjectError.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/GenericApplicationListenerAdapter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheResolver.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/PropertySource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/RemoteInvocationResult.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/GenericGroovyApplicationContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/support/PeriodicTrigger.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/CachingConfigurationSelector.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/context/support/DelegatingThemeSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/FileSystemXmlApplicationContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/assembler/SimpleReflectiveMBeanInfoAssembler.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/SchedulingTaskExecutor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/MessageSourceAware.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/i18n/LocaleContextHolder.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RmiServiceExporter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/AbstractErrors.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CachePutOperation.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/SmartApplicationListener.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/expression/CachedExpressionEvaluator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiCallback.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/JodaTimeConverters.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/support/CronSequenceGenerator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConditionEvaluator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/RemoteInvocation.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/config/LangNamespaceUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Bean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/SimpleCacheResolver.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/MonthFormatter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/ValidationUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/FieldError.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/ContextTypeMatchClassLoader.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/weaving/AspectJWeavingEnabler.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/metadata/ManagedAttribute.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/EnableCaching.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConfigurationMethod.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/AbstractCacheResolver.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/RemoteAccessException.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/Model.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/FormatterRegistry.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/ConcurrentModel.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ImportRegistry.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/DefaultBindingErrorProcessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/CachingConfigurerSupport.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/config/CacheManagementConfigUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/notification/NotificationPublisher.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java



\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/ApplicationEvent.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/EmbeddedValueResolverAware.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/LiveBeansView.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/GenericApplicationListener.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/DefaultLifecycleProcessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/AnnotationConfigUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/VariableNotAvailableException.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/support/JmxUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/MessageSourceSupport.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiTemplate.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/annotation/DateTimeFormat.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/ModelMap.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/support/AbstractValueAdaptingCache.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/MessageCodeFormatter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/DirectFieldBindingResult.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/ScriptCompilationException.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/annotation/NumberFormat.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/AdviceMode.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConfigurationCondition.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/support/ResourceScriptSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/BindingResult.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/support/FormattingConversionService.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/BeanAnnotationHelper.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/BeanPropertyBindingResult.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ProfileCondition.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/MBeanExportOperations.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/AbstractFallbackCacheOperationSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/AdviceModeImportSelector.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/StaticMessageSource.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/index/CandidateComponentsIndexLoader.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheOperation.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/support/NoOpCache.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/AbstractPropertyBindingResult.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/EventExpressionRootObject.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheableOperation.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/support/SimpleTriggerContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/DateTimeConverters.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/EnableAsync.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/DateFormatter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiObjectFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/RemotingSupport.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ScopedProxyCreator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConditionContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Profile.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/ assembler/AbstractReflectiveMBeanInfoAssembler.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/event/EventExpressionEvaluator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/MessageSourceAccessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/concurrent/ConcurrentMapCache.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConfigurationClassUtils.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/BeanMethod.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/DependsOn.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/assembly/MetadataMBeanInfoAssembler.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/Errors.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/MBeanExporter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/ConfigurableApplicationContext.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/expression/StandardBeanExpressionResolver.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scripting/config/ScriptingDefaultsParser.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/support/DefaultFormattingConversionService.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/instrument/classloading/WeavingTransformer.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/ApplicationContextInitializer.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jndi/JndiObjectLocator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/BeanDefinitionDsl.kt

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/Lifecycle.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/Validator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/CacheEvictOperation.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/AbstractBindingResult.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/support/BindingAwareConcurrentModel.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/MBeanExportConfiguration.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/ApplicationObjectSupport.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/standard/YearFormatter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/support/ObjectNameManager.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/support/MBeanRegistrationSupport.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/annotation/Scheduled.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/SimpleKey.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/annotation/CachingConfigurer.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/SmartValidator.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/assembly/AbstractConfigurableMBeanInfoAssembler.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/BindException.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2011 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ImportAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/ApplicationEventPublisherAware.java  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2013 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ScopedProxyMode.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/LocalDateParser.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/ImportSelector.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Description.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/FilterType.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/support/MessageSourceResourceBundle.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/i18n/LocaleContext.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/LocalTimeParser.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/format/datetime/joda/DateTimeParser.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/annotation/Lazy.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java
- \* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/scheduling/support/TaskUtils.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2006 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/validation/MapBindingResult.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2017 the original author or authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/ModelMapExtensions.kt  
\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/ui/ModelExtensions.kt  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2009 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.



- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/context/LifecycleProcessor.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2007 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/RemoteInvocationFactory.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/remoting/support/RemoteInvocationExecutor.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java

\* /opt/cola/permits/1136265369\_1613724369.79/0/spring-context-5-1-8-release-sources-2-jar/org/springframework/jmx/export/SpringModelMBean.java

# 1.354 mapstruct 1.3.1.Final

## 1.354.1 Available under license :

Copyright MapStruct Authors.

Licensed under the Apache License version 2.0, available at <http://www.apache.org/licenses/LICENSE-2.0>

Contributors

=====

Alexandr Shalugin - <https://github.com/shalugin>

Andreas Gudian - <https://github.com/agudian>  
Andres Jose Sebastian Rincon Gonzalez - <https://github.com/stianrincon>  
Arne Seime - <https://github.com/seime>  
Christian Bandowski - <https://github.com/chris922>  
Christian Schuster - <https://github.com/chschu>  
Christophe Labouisse - <https://github.com/ggtools>  
Ciaran Liedeman - <https://github.com/cliedeman>  
Cindy Wang - <https://github.com/birdfriend>  
Cornelius Dirmeier - <https://github.com/cornzy>  
David Feinblum - <https://github.com/dvfeinblum>  
Darren Rambaud - <https://github.com/xyzst>  
Dilip Krishnan - <https://github.com/dilipkrish>  
Dmytro Polovinkin - <https://github.com/navpil>  
Eric Martineau - <https://github.com/ericmartineau>  
Ewald Volkert - <https://github.com/eforest>  
Filip Hrisafov - <https://github.com/filiphr>  
Florian Tavares - <https://github.com/neoXfire>  
Gervais Blaise - <https://github.com/gervaisb>  
Gunnar Morling - <https://github.com/gunnarmorling>  
Ivo Smid - <https://github.com/bedla>  
Jeff Smyth - <https://github.com/smythie86>  
Jonathan Kraska - <https://github.com/jakraska>  
Joshua Spoerri - <https://github.com/spoerri>  
Kevin Grneberg - <https://github.com/kevcodez>  
Michael Pardo - <https://github.com/pardom>  
Mustafa Caylak - <https://github.com/luxmeter>  
Oliver Ehrenmller - <https://github.com/greuelpirat>  
Paul Strugnell - <https://github.com/ps-powa>  
Pascal Grn - <https://github.com/pascalgn>  
Pavel Makhov - <https://github.com/streetturtle>  
Peter Larson - <https://github.com/pjlarson>  
Remko Plantenga - <https://github.com/sonata82>  
Remo Meier - <https://github.com/remmeier>  
Richard Lea - <https://github.com/chigix>  
Saheb Preet Singh - <https://github.com/sahebpreet>  
Samuel Wright - <https://github.com/samwright>  
Sebastian Haberey - <https://github.com/sebastianhaberey>  
Sebastian Hasait - <https://github.com/shasait>  
Sean Huang - <https://github.com/seanjob>  
Sjaak Derksen - <https://github.com/sjaakd>  
Stefan May - <https://github.com/osthus-sm>  
Taras Mychaskiw - <https://github.com/twenty lemon>  
Tillmann Gaida - <https://github.com/Tillerino>  
Timo Eckhardt - <https://github.com/timoe>  
Tomek Gubala - <https://github.com/vgtworld>  
Vincent Alexander Beelte - <https://github.com/grandmasterpixel>  
Copyright MapStruct Authors.

MapStruct is licensed under the Apache License version 2.0, available at <http://www.apache.org/licenses/LICENSE-2.0>

-----

## MAPSTRUCT SUBCOMPONENTS WITH DIFFERENT COPYRIGHT OWNERS

The MapStruct distribution (ZIP, TAR.GZ) as well as the MapStruct library (JAR) include FreeMarker, a software developed by Attila Szegedi, Daniel Dekany and Jonathan Revusky. FreeMarker is licensed under the same license as MapStruct itself - Apache License, Version 2.0 - but the copyright owners are the aforementioned individuals.

The MapStruct distribution (ZIP, TAR.GZ) as well as the MapStruct library (JAR) include a number of files that are licensed by the Apache Software Foundation under the same license as MapStruct itself - Apache License, Version 2.0 - but the copyright owner is the Apache Software Foundation. These files are:

```
freemarker/ext/jsp/web-app_2_2.dtd
freemarker/ext/jsp/web-app_2_3.dtd
freemarker/ext/jsp/web-app_2_4.xsd
freemarker/ext/jsp/web-app_2_5.xsd
freemarker/ext/jsp/web-jsptaglibrary_1_1.dtd
freemarker/ext/jsp/web-jsptaglibrary_1_2.dtd
freemarker/ext/jsp/web-jsptaglibrary_2_0.xsd
freemarker/ext/jsp/web-jsptaglibrary_2_1.xsd
```

# 1.355 jackson-module-parameter-names 2.9.8

## 1.356 commons-codec 1.11

### 1.356.1 Available under license :

Apache Commons Codec  
Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java  
contains test data from <http://aspell.net/test/orig/batch0.tab>.  
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at <http://stevemorse.org/phoneticinfo.htm> with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

# 1.357 spring-cloud-netflix-hystrix

## 2.1.2.RELEASE

### 1.357.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/EnableHystrix.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2019 the original author or authors.

\*



- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixWebfluxEndpoint.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixAutoConfiguration.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixHealthIndicator.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixProperties.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixStreamEndpoint.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixConstants.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/security/HystrixSecurityAutoConfiguration.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixCircuitBreakerConfiguration.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixMetricsProperties.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/HystrixCommands.java
- \* /opt/cola/permits/1136220906\_1613710191.78/0/spring-cloud-netflix-hystrix-2-1-2-release-sources-1-jar/org/springframework/cloud/netflix/hystrix/security/SecurityContextConcurrencyStrategy.java

## 1.358 mawk 1.3.3 17+b3

### 1.358.1 Available under license :

Upstream source <http://invisible-island.net/mawk/mawk.html>

Current maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----

mawk 1.3.4 and updates, Copyright 2008-2019 by Thomas E. Dickey

mawk 1.3.4 includes substantial work by others:  
Copyright 2009-2010 by Jonathan Nieder  
Copyright 2005 by Aleksey Cheusov  
mawk 1.3.3 Nov 1996, Copyright (C) Michael D. Brennan

Mawk is distributed without warranty under the terms of  
the GNU General Public License, version 2, 1991.

-----  
Files: alocal.m4

Licence: other-BSD

Copyright: 2008-2018,2019 by Thomas E. Dickey

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

Files: install-sh

Copyright: 1994 X Consortium

Licence: other-BSD

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

Files: debian/\*

Copyright: 2012-2019 Thomas E. Dickey

Licence: other-BSD

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the above listed copyright holder(s) not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

THE ABOVE LISTED COPYRIGHT HOLDER(S) DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE ABOVE LISTED COPYRIGHT HOLDER(S) BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software

patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in

whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium

customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to

this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program



specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General

Public License instead of this License.

# 1.359 openjdk 1.8.0u282

## 1.359.1 Available under license :

## Harfbuzz v2.7.2

### Harfbuzz License

<https://github.com/harfbuzz/harfbuzz/blob/master/COPYING>

<pre>

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.  
For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2010,2011,2012,2013,2014,2015,2016,2017,2018,2019,2020 Google, Inc.

Copyright 2018,2019,2020 Ebrahim Byagowi

Copyright 2019,2020 Facebook, Inc.

Copyright 2012 Mozilla Foundation

Copyright 2011 Codethink Limited

Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)

Copyright 2009 Keith Stribley

Copyright 2009 Martin Hosken and SIL International

Copyright 2007 Chris Wilson

Copyright 2006 Behdad Esfahbod

Copyright 2005 David Turner

Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.

Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING,

BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

- \* Copyright (C) 2013 Red Hat
- \*
- \* All rights reserved.
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- \* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- \* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- \* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- \* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- \* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
- \* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED

\* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,  
\* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF  
\* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH  
\* DAMAGE.

\*

\* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/simclist.c and src/simclist.h are:

\* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>

\*

\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.

\*

\* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
\* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## c-libutl 20160225

### c-libutl License

...

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,  
are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice,  
this list of conditions and the following disclaimer in the documentation  
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR  
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## xwd v1.0.7

### xwd utility

<pre>

This is the copyright for the files in src/java.desktop/unix/native/libawt\_xawt:  
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.



THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
zlib v1.2.11
```

```
zlib License
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

```
</pre>
The FreeType Project: Freetype v2.10.2
```

```
FreeType Notice
```

```
...
```

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

### FreeType License

...

The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

## Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (^ as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (^ royalty-free' usage)
- o You may not pretend that you wrote this software. If you use

it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""
Portions of this software are copyright <year> The FreeType
Project (www.freetype.org). All rights reserved.
""
```

Please replace <year> with the value from the FreeType version you actually use.

## Legal Terms

=====

### 0. Definitions

-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

### 1. No Warranty

-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

### 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file (FTL.TXT) unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

### 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional

purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

#### 4. Contacts

-----

There are two mailing lists related to FreeType:

o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

\*\*\*

### GPL v2

\*\*\*

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively

when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you



received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software

Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

```
#####
```

--- fthash.c and fthash.h are covered by the following notices ---

```

/*
* Copyright 2000 Computing Research Labs, New Mexico State University
* Copyright 2001-2015
* Francesco Zappa Nardelli
*
* Permission is hereby granted, free of charge, to any person obtaining a
* copy of this software and associated documentation files (the "Software"),
* to deal in the Software without restriction, including without limitation
* the rights to use, copy, modify, merge, publish, distribute, sublicense,
* and/or sell copies of the Software, and to permit persons to whom the
* Software is furnished to do so, subject to the following conditions:
*
* The above copyright notice and this permission notice shall be included in
* all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
* THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

```

/\*\*\*\*\*\*

```

*
* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
*
* taken from Mark Leisher's xmbdfed package
*
*/

```

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by

the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#####

...

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

<pre>

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

This is the copyright file  
## The Unicode Standard, Unicode Character Database, Version 13.0.0

### Unicode Character Database  
...

## UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s  
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

## COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files  
or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT OF THIRD PARTY RIGHTS.  
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS  
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL  
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,  
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR  
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

## UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.



Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

All images in this directory are copyright 1995 by Jeff Dinkins. Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

```
http://www.theFixx.org/Jeff
jpackage test license file (just some sample text).
Thai Dictionary
```

```
Thai Dictionary License
<pre>
```

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
</pre>
Apache Xerces v2.12.1
```

```
Apache Xerces Notice
<pre>
```

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
```

== Version 2.0, in this case for the Apache Xerces Java distribution. ==

=====  
Apache Xerces Java  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:  
- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.  
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.  
- voluntary contributions made by Paul Eng on behalf of the  
Apache Software Foundation that were originally developed at iClick, Inc.,  
software copyright (c) 1999.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

```
Eastman Kodak Company: Portions of color management and imaging software
```

```
Eastman Kodak Notice
```

```
<pre>
```

```
Portions Copyright Eastman Kodak Company 1991-2003
```

```
</pre>
```

```
Little Color Management System (LCMS) v2.11
```

```
LCMS License
```

```
<pre>
```

```
Little Color Management System
```

```
Copyright (c) 1998-2020 Marti Maria Saguer
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: APPLICATION\_COPYRIGHT

License: APPLICATION\_LICENSE\_TEXT

#### ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath

Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## OASIS PKCS #11 Cryptographic Token Interface v2.40

### OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

...

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.



This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>

```
=====
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.  
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu ([ovidiu@cup.hp.com](mailto:ovidiu@cup.hp.com)) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

#### JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian

Permission to use, copy, modify, and distribute this software and  
its documentation for any purpose and without fee is hereby granted,  
provided that the above copyright notice appear in all copies and that  
both the copyright notice and this permission notice and warranty  
disclaimer appear in supporting documentation, and that the name of  
the authors or their employers not be used in advertising or publicity  
pertaining to distribution of the software without specific, written  
prior permission.

The authors and their employers disclaim all warranties with regard to  
this software, including all implied warranties of merchantability and  
fitness. In no event shall the authors or their employers be liable for  
any special, indirect or consequential damages or any damages whatsoever  
resulting from loss of use, data or profits, whether in an action of  
contract, negligence or other tortious action, arising out of or in  
connection with the use or performance of this software. The portions of  
JLex output which are hard-coded into the JLex source code are (naturally)  
covered by this same license.

</pre>

```
Cryptix AES v3.2.0
```

```
Cryptix General License
```

```
<pre>
```

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.

All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
jopt-simple v5.0.4
```

```
MIT License
<pre>
```

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,

ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## PC/SC Lite v1.8.26

### PC/SC Lite License

<pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Mesa 3-D Graphics Library v19.2.1

### Mesa License

...

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a



copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component      | Location              | License        |
|----------------|-----------------------|----------------|
| Main Mesa code | src/ mesa/            | MIT            |
| Device drivers | src/ mesa/ drivers/ * | MIT, generally |
| Gallium code   | src/ gallium/         | MIT            |
| Ext headers    | GL/ glxext.h          | Khronos        |
|                | GL/ glxext.h          | Khronos        |
|                | GL/ wglxext.h         | Khronos        |
|                | KHR/ khrplatform.h    | Khronos        |

\*\*\*\*\*

----  
include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

----

```
include/GL/glex.h
include/GL/glxext.h
include/GL/wglxext.h :
```

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

...

## JLine v3.14.0

### JLine License

<pre>

Copyright (c) 2002-2018, the original author or authors.

All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Apache Santuario v2.1.4

### Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for  
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European  
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>



Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

```
jQuery v3.5.1
```

```
jQuery License
```

```
...
```

```
jQuery v 3.5.1
```

```
Copyright JS Foundation and other contributors, https://js.foundation/
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

The jQuery JavaScript Library v3.5.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

\*\*\*\*\*

...

## DOM Level 3 Core Specification v1.0

### W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its

documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS,COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

</pre>

All images in this directory are copyright 1995 by Jeff Dinkins.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux

Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are  
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"  
is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing  
Authors and Group 42, Inc. disclaim all warranties, expressed or  
implied, including, without limitation, the warranties of  
merchantability and of fitness for any purpose. The Contributing  
Authors and Group 42, Inc. assume no liability for direct, indirect,  
incidental, special, exemplary, or consequential damages, which may  
result from the use of the PNG Reference Library, even if advised of  
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this  
source code, or portions hereof, for any purpose, without fee, subject  
to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not  
be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any  
source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,  
without fee, and encourage the use of this source code as a component  
to supporting the PNG file format in commercial products. If you use  
this source code in a product, acknowledgment is not required but would  
be appreciated.

```
GIFLIB v5.2.1
```

```
GIFLIB License
```

```
...
```

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

SPDX-License-Identifier: MIT

## libpng v1.6.37

### libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute

this software, or portions hereof, for any purpose, without fee,  
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are  
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are  
derived from libpng-1.0.6, and are distributed according to the same  
disclaimer and license as libpng-1.0.6 with the following individuals  
added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of  
the library or against infringement. There is no warranty that our  
efforts or the library will fulfill any of your particular purposes  
or needs. This library is provided with all faults, and the entire  
risk of satisfactory quality, performance, accuracy, and effort is  
with the user.

Some files in the "contrib" directory and some configure-generated  
files that are distributed with libpng have other copyright owners, and  
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are



Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject

to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the

software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License

and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in

spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach

them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice



This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

```
Dynalink v.5
```

```
Dynalink License
```

```
<pre>
```

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## ASM Bytecode Manipulation Framework v8.0.1

### ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## jQuery UI v1.12.1

### jQuery UI License

\*\*\*

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish,

distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

---

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.  
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA

or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## Independent JPEG Group: JPEG release 6b

### JPEG License

...

\*\*\*\*\*

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.

All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name

in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

\*\*\*\*\*

...

## International Components for Unicode (ICU4J) v67.1

### ICU4J License

...

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

-----

#### Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

#### 1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

From: <https://www.unicode.org/copyright.html>:

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.



Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicodes net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

## Mozilla Public Suffix List

### Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public\_suffix\_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public\_suffix\_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at [https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public\\_suffix\\_list.dat](https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat).

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

...

### MPL v2.0

...

Mozilla Public License Version 2.0

=====

1. Definitions

-----

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to,

deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer

for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under

applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the

first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

\* \* \* \* \*  
\* 6. Disclaimer of Warranty \*  
\* ----- \*  
\* \* \* \* \*  
\* Covered Software is provided under this License on an "as is" \*  
\* basis, without warranty of any kind, either expressed, implied, or \*  
\* statutory, including, without limitation, warranties that the \*  
\* Covered Software is free of defects, merchantable, fit for a \*  
\* particular purpose or non-infringing. The entire risk as to the \*  
\* quality and performance of the Covered Software is with You. \*  
\* Should any Covered Software prove defective in any respect, You \*  
\* (not any Contributor) assume the cost of any necessary servicing, \*  
\* repair, or correction. This disclaimer of warranty constitutes an \*  
\* essential part of this License. No use of any Covered Software is \*  
\* authorized under this License except under this disclaimer. \*  
\* \* \* \* \*

\*\*\*\*\*

\*\*\*\*\*

\* \* \* \* \*  
\* 7. Limitation of Liability \*  
\* ----- \*  
\* \* \* \* \*  
\* Under no circumstances and under no legal theory, whether tort \*  
\* (including negligence), contract, or otherwise, shall any \*  
\* Contributor, or anyone who distributes Covered Software as \*  
\* permitted above, be liable to You for any direct, indirect, \*  
\* special, incidental, or consequential damages of any character \*  
\* including, without limitation, damages for lost profits, loss of \*  
\* goodwill, work stoppage, computer failure or malfunction, or any \*  
\* and all other commercial damages or losses, even if such party \*



\* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*

\*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

#### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

##### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

##### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

...

## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

</pre>

## Unicode Common Local Data Repository (CLDR) v37

### CLDR License

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s  
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files

or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS  
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL  
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,  
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR  
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder  
shall not be used in advertising or otherwise to promote the sale,  
use or other dealings in these Data Files or Software without prior  
written authorization of the copyright holder.

----- Terms of Use -----  
-

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard  
or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person  
is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the



Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

## 1.360 ca-certificates 20200601~deb10u1

### 1.360.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 2013 System Administrator <root@localhost.localdomain>

License: ...

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <http://ftp.debian.org/debian/pool/main/c/ca-certificates/>

Files: debian/\*

examples/\*

Makefile

mozilla/\*

sbin/\*

Copyright: 2003 Fumitoshi UKAI <ukai@debian.or.jp>

2009 Philipp Kern <pkern@debian.org>

2011 Michael Shuler <michael@pbandjelly.org>

Various Debian Contributors

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301,  
USA.

On Debian GNU/Linux systems, the complete text of the GNU General Public  
License can be found in '/usr/share/common-licenses/GPL-2'.

Files: mozilla/certdata.txt  
mozilla/nssckbi.h

Copyright: Mozilla Contributors

Comment: Original Copyright: 1994-2000 Netscape Communications Corporation  
(certdata.txt <= CVS Revision: 1.82)

NSS no longer contains explicit copyright. Upstream indicates  
that "Mozilla Contributors" is an appropriate attribution for the  
required Copyright: field in Debian's machine-readable format.  
[https://bugzilla.mozilla.org/show\\_bug.cgi?id=850003](https://bugzilla.mozilla.org/show_bug.cgi?id=850003)

License: MPL-2.0

Mozilla Public License Version 2.0

=====

## 1. Definitions

-----

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to  
the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used  
by a Contributor and that particular Contributor's Contribution.

### 1.3. "Contribution"

means Covered Software of a particular Contributor.

### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached  
the notice in Exhibit A, the Executable Form of such Source Code  
Form, and Modifications of such Source Code Form, in each case  
including portions thereof.

### 1.5. "Incompatible With Secondary Licenses"

means

.  
(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

.  
(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.  
.

1.6. "Executable Form"

means any form of the work other than Source Code Form.  
.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.  
.

1.8. "License"

means this document.  
.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.  
.

1.10. "Modifications"

means any of the following:  
.

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.  
.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.  
.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.  
.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

.  
1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

.  
2. License Grants and Conditions  
-----

.  
2.1. Grants

.  
Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- .  
(a) under intellectual property rights (other than patent or trademark) licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and  
. (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

.  
2.2. Effective Date

.  
The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

.  
2.3. Limitations on Grant Scope

.  
The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- .  
(a) for any code that a Contributor has removed from Covered Software;  
or  
. (b) for infringements caused by: (i) Your and any other third party's

modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

.  
(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

.  
This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

.  
No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

.  
Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

.  
This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

.  
Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

#### 3.1. Distribution of Source Form

.  
All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

.  
4. Inability to Comply Due to Statute or Regulation  
-----  
.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

.  
5. Termination  
-----  
.

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

.  
\*\*\*\*\*  
\* \* \* \* \*  
\* 6. Disclaimer of Warranty \*  
\* ----- \*  
\* \* \* \* \*



\* Covered Software is provided under this License on an "as is" \*  
\* basis, without warranty of any kind, either expressed, implied, or \*  
\* statutory, including, without limitation, warranties that the \*  
\* Covered Software is free of defects, merchantable, fit for a \*  
\* particular purpose or non-infringing. The entire risk as to the \*  
\* quality and performance of the Covered Software is with You. \*  
\* Should any Covered Software prove defective in any respect, You \*  
\* (not any Contributor) assume the cost of any necessary servicing, \*  
\* repair, or correction. This disclaimer of warranty constitutes an \*  
\* essential part of this License. No use of any Covered Software is \*  
\* authorized under this License except under this disclaimer. \*

\*  
\*\*\*\*\*

.  
\*\*\*\*\*

\*  
\* 7. Limitation of Liability \*  
\* ----- \*

\* Under no circumstances and under no legal theory, whether tort \*  
\* (including negligence), contract, or otherwise, shall any \*  
\* Contributor, or anyone who distributes Covered Software as \*  
\* permitted above, be liable to You for any direct, indirect, \*  
\* special, incidental, or consequential damages of any character \*  
\* including, without limitation, damages for lost profits, loss of \*  
\* goodwill, work stoppage, computer failure or malfunction, or any \*  
\* and all other commercial damages or losses, even if such party \*  
\* shall have been informed of the possibility of such damages. This \*  
\* limitation of liability shall not apply to liability for death or \*  
\* personal injury resulting from such party's negligence to the \*  
\* extent applicable law prohibits such limitation. Some \*  
\* jurisdictions do not allow the exclusion or limitation of \*  
\* incidental or consequential damages, so this exclusion and \*  
\* limitation may not apply to You. \*

\*  
\*\*\*\*\*

.  
8. Litigation  
-----

.  
Any litigation relating to this License may be brought only in the  
courts of a jurisdiction where the defendant maintains its principal  
place of business and such litigation shall be governed by laws of that  
jurisdiction, without reference to its conflict-of-law provisions.  
Nothing in this Section shall prevent a party's ability to bring  
cross-claims or counter-claims.

.  
9. Miscellaneous

-----  
.  
This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

.  
10. Versions of the License  
-----

.  
10.1. New Versions  
.

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

.  
10.2. Effect of New Versions  
.

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

.  
10.3. Modified Versions  
.

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

.  
10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses  
.

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

.  
Exhibit A - Source Code Form License Notice  
-----

.  
This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.  
.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

-----  
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

## 1.361 jctools-core 3.0.0

### 1.361.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
<project xmlns="http://maven.apache.org/POM/4.0.0" xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/maven-v4_0_0.xsd">
 <modelVersion>4.0.0</modelVersion>
```

```
 <artifactId>jctools-core</artifactId>
 <groupId>org.jctools</groupId>
 <version>3.0.0</version>
 <name>Java Concurrency Tools Core Library</name>
 <description>Java Concurrency Tools Core Library</description>
 <packaging>bundle</packaging>
```

```
 <dependencies>
 <dependency>
 <groupId>org.hamcrest</groupId>
 <artifactId>hamcrest-all</artifactId>
 <version>${hamcrest.version}</version>
 <scope>test</scope>
 </dependency>
```

```
 <dependency>
 <groupId>junit</groupId>
 <artifactId>junit</artifactId>
 <version>${junit.version}</version>
 <scope>test</scope>
 </dependency>
```

```
 <dependency>
 <groupId>com.google.guava</groupId>
 <artifactId>guava-testlib</artifactId>
```

```

<version>${guava-testlib.version}</version>
<scope>test</scope>
</dependency>
</dependencies>
<build>
<plugins>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-surefire-plugin</artifactId>
<version>3.0.0-M3</version>
<configuration>
<includes>
<include>*</include>
</includes>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.felix</groupId>
<artifactId>maven-bundle-plugin</artifactId>
<version>4.2.1</version>
<extensions>>true</extensions>
<configuration>
<instructions>
<Import-Package>sun.misc;resolution:=optional</Import-Package>
</instructions>
</configuration>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-source-plugin</artifactId>
<version>3.2.0</version>
<executions>
<execution>
<id>attach-sources</id>
<phase>verify</phase>
<goals>
<goal>jar-no-fork</goal>
</goals>
</execution>
</executions>
</plugin>
<plugin>
<groupId>org.apache.maven.plugins</groupId>
<artifactId>maven-javadoc-plugin</artifactId>
<version>3.1.1</version>
<configuration>
<additionalOptions>
<additionalOption>-Xdoclint:none</additionalOption>

```

```

</additionalOptions>
<source>8</source>
</configuration>
<executions>
<execution>
<id>attach-javadocs</id>
<goals>
<goal>jar</goal>
</goals>
</execution>
</executions>
</plugin>
</plugins>
</build>

<distributionManagement>
<repository>
<id>bintray-jctools-jctools</id>
<name>jctools-jctools</name>
<url>https://api.bintray.com/maven/jctools/jctools/jctools-core/;publish=1</url>
</repository>
</distributionManagement>

<url>https://github.com/JCTools</url>
<inceptionYear>2013</inceptionYear>

<licenses>
<license>
<name>Apache License, Version 2.0</name>
<url>http://www.apache.org/licenses/LICENSE-2.0.txt</url>
<distribution>repo</distribution>
</license>
</licenses>

<scm>
<url>https://github.com/JCTools/JCTools</url>
<connection>scm:git:https://github.com/JCTools/JCTools</connection>
<tag>HEAD</tag>
</scm>

<developers>
<developer>
<url>https://github.com/nitsanw</url>
</developer>
<developer>
<url>https://github.com/mjpt777</url>
</developer>
<developer>

```

```

 <url>https://github.com/RichardWarburton</url>
 </developer>
 <developer>
 <url>https://github.com/kay</url>
 </developer>
 <developer>
 <url>https://github.com/franz1981</url>
 </developer>
</developers>

<prerequisites>
 <maven>3.5.0</maven>
</prerequisites>

<properties>
 <project.build.sourceEncoding>UTF-8</project.build.sourceEncoding>
 <java.version>1.6</java.version>
 <java.test.version>1.8</java.test.version>

 <maven.compiler.source>${java.version}</maven.compiler.source>
 <maven.compiler.target>${java.version}</maven.compiler.target>
 <maven.compiler.testSource>${java.test.version}</maven.compiler.testSource>
 <maven.compiler.testTarget>${java.test.version}</maven.compiler.testTarget>

 <hamcrest.version>1.3</hamcrest.version>
 <junit.version>4.12</junit.version>
 <guava-testlib.version>21.0</guava-testlib.version>
</properties>
</project>

```

Found in path(s):

\* /opt/cola/permits/1150945500\_1617726836.89/0/jctools-core-3-0-0-4-jar/META-INF/maven/org.jctools/jctools-core/pom.xml

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0

Bnd-LastModified: 1578049665284

Build-Jdk: 1.8.0\_232

Built-By: yak

Bundle-Description: Java Concurrency Tools Core Library

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Bundle-ManifestVersion: 2

Bundle-Name: Java Concurrency Tools Core Library

Bundle-SymbolicName: org.jctools.core

Bundle-Version: 3.0.0

Created-By: Apache Maven Bundle Plugin

Export-Package: org.jctools.maps;version="3.0.0",org.jctools.util;vers

ion="3.0.0";uses="sun.misc",org.jctools.queues;version="3.0.0";uses:

```
"org.jctools.queues.spec",org.jctools.queues.spec;version="3.0.0",or
g.jctools.queues.atomic;version="3.0.0";uses="org.jctools.queues,org
.jctools.queues.spec"
Import-Package: sun.misc;resolution:=optional
Require-Capability: osgi.ee;filter="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-4.2.0.201903051501
```

Found in path(s):

```
* /opt/cola/permits/1150945500_1617726836.89/0/jctools-core-3-0-0-4-jar/META-INF/MANIFEST.MF
```

## 1.362 jackson 2.10.1

### 1.362.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.363 tre 0.8.0

## 1.363.1 Available under license :

This is the license, copyright notice, and disclaimer for TRE, a regex matching package (library and tools) with support for approximate matching.

Copyright (c) 2001-2009 Ville Laurikari <vl@iki.fi>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.364 datatype 1.4.01

## 1.365 bash 5.0 4

### 1.365.1 Available under license :

GNU Free Documentation License  
Version 1.3, 3 November 2008

Copyright (C) 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.  
<<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies



of this license document, but changing it is not allowed.

## 0. PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document "free" in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

## 1. APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain

any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

## 2. VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

## 3. COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition.

Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated

as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

#### 4. MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

- A. Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.
- B. List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.
- C. State on the Title page the name of the publisher of the Modified Version, as the publisher.
- D. Preserve all the copyright notices of the Document.

- E. Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.
- F. Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.
- G. Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.
- H. Include an unaltered copy of this License.
- I. Preserve the section Entitled "History", Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled "History" in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.
- J. Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the "History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.
- K. For any section Entitled "Acknowledgements" or "Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.
- L. Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.
- M. Delete any section Entitled "Endorsements". Such a section may not be included in the Modified Version.
- N. Do not retitle any existing section to be Entitled "Endorsements" or to conflict in title with any Invariant Section.
- O. Preserve any Warranty Disclaimers.

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled "Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties--for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

## 5. COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled "History" in the various original documents, forming one section Entitled "History"; likewise combine any sections Entitled "Acknowledgements", and any sections Entitled "Dedications". You must delete all sections Entitled "Endorsements".

## 6. COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

## 7. AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

## 8. TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

## 9. TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

## 10. FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the



Document.

## 11. RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

### ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

Copyright (c) YEAR YOUR NAME.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the "with...Texts." line with this:

with the Invariant Sections being LIST THEIR TITLES, with the Front-Cover Texts being LIST, and with the Back-Cover Texts being LIST.

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE

## POSSIBILITY OF SUCH DAMAGES.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your



school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

#### GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system

(if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no

permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the

Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or



- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright

holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation

(including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a

covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.  
@c The GNU Free Documentation License.  
@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,  
@c hence no sectioning command or @node.

@display  
Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.  
<http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.  
@end display

@enumerate 0  
@item  
PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document @dfn{free} in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free

software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

## APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts'' are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.



A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain `@sc{ascii}` without markup, Texinfo input format, `LaTeX{} input format`, `@acronym{SGML}` or `@acronym{XML}` using a publicly available `@acronym{DTD}`, and standard-conforming simple `@acronym{HTML}`, PostScript or `@acronym{PDF}` designed for human modification. Examples of transparent image formats include `@acronym{PNG}`, `@acronym{XCF}` and `@acronym{JPG}`. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, `@acronym{SGML}` or `@acronym{XML}` for which the `@acronym{DTD}` and/or processing tools are not generally available, and the machine-generated `@acronym{HTML}`, PostScript or `@acronym{PDF}` produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other

implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

#### VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

#### COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material.

If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure

that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the

terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements'', provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

## COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

## COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

## AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

## TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the

original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

## FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See

@uref{<http://www.gnu.org/copyleft/>}.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

## RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page



@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

Unless otherwise stated, all files in this directory are Copyright (C) 1991,1992,1993,1994,1995,1996,1997,1998,1999,2000,2001,2002,2003, 2004,2005,2006,2007,2008,2009,2010,2011  
Free Software Foundation, Inc.

See the file COPYING in the bash distribution root directory for copying and usage restrictions.

The file ifs-posix.tests is Copyright (C) 2005 Glen Fowler.

# 1.366 udev 237-3ubuntu10.33

## 1.366.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: systemd

Upstream-Contact: systemd-devel@lists.freedesktop.org

Source: <https://www.freedesktop.org/wiki/Software/systemd/>

Files: debian/\*

Copyright: 2010-2013 Tollef Fog Heen <tfheen@debian.org>

2013-2015 Michael Biebl <biebl@debian.org>

2013 Michael Stapelberg <stapelberg@debian.org>

License: LGPL-2.1+

Files: \*

Copyright: 2008-2015 Kay Sievers <kay@vrfy.org>

2010-2015 Lennart Poettering

2012-2015 Zbigniew Jdrzejewski-Szmek <zbyszek@in.waw.pl>

2013-2015 Tom Gundersen <teg@jklm.no>

2013-2015 Daniel Mack

2010-2015 Harald Hoyer

2013-2015 David Herrmann

2013, 2014 Thomas H.P. Andersen

2013, 2014 Daniel Buch

2014 Susant Sahani

2009-2015 Intel Corporation

2000, 2005 Red Hat, Inc.

2009 Alan Jenkins <alan-jenkins@tuffmail.co.uk>

2010 ProFUSION embedded systems

2010 Maarten Lankhorst

1995-2004 Miquel van Smoorenburg

1999 Tom Tromey

2011 Michal Schmidt

2012 B. Poettering

2012 Holger Hans Peter Freyther

2012 Dan Walsh

2012 Roberto Sassu

2013 David Strauss

2013 Marius Vollmer

2013 Jan Janssen

2013 Simon Peeters

License: LGPL-2.1+

Files: src/basic/siphhash24.h

src/basic/siphash24.c

Copyright: 2012 Jean-Philippe Aumasson <jeanphilippe.aumasson@gmail.com>

2012 Daniel J. Bernstein <djb@cr.yp.to>

License: CC0-1.0

Files: src/basic/securebits.h

Copyright: Linus Torvalds <torvalds@athlon.transmeta.com>

License: GPL-2

Files: src/basic/ioprio.h

Copyright: Jens Axboe <axboe@suse.de>

License: GPL-2

Files: src/shared/linux/auto\_dev-ioct1.h

Copyright: 2008 Red Hat, Inc.

2008 Ian Kent <raven@themaw.net>

License: GPL-2+

Files: src/basic/sparse-endian.h

Copyright: 2012 Josh Triplett <josh@joshtriplett.org>

License: Expat

Files: src/journal/lookup3.c

src/journal/lookup3.h

Copyright: none

License: public-domain

You can use this free for any purpose. It's in the public domain. It has no warranty.

Files: src/udev/\*

Copyright: 2003-2012 Kay Sievers <kay@vrfy.org>

2003-2004 Greg Kroah-Hartman <greg@kroah.com>

2004 Chris Friesen <chris\_friesen@sympatico.ca>

2004, 2009, 2010 David Zeuthen <david@fubar.dk>

2005, 2006 SUSE Linux Products GmbH

2003 IBM Corp.

2007 Hannes Reinecke <hare@suse.de>

2009 Canonical Ltd.

2009 Scott James Remnant <scott@netsplit.com>

2009 Martin Pitt <martin.pitt@ubuntu.com>

2009 Piter Punk <piterpunk@slackware.com>

2009, 2010 Lennart Poettering

2009 Filippo Argiolas <filippo.argiolas@gmail.com>

2010 Maxim Levitsky

2011 ProFUSION embedded systems

2011 Karel Zak <kzak@redhat.com>

2014 Zbigniew Jdrzejewski-Szmek <zbyszek@in.waw.pl>

2014 David Herrmann <dh.herrmann@gmail.com>

2014 Carlos Garnacho <carlosg@gnome.org>

License: GPL-2+

Files: src/udev/udev-ctrl.c  
src/udev/udevadm-hwdb.c  
src/udev/udev-builtin.c  
src/udev/udev-builtin-net\_id.c  
src/udev/udev-builtin-net\_setup\_link.c  
src/udev/udev-builtin-hwdb.c  
src/udev/udev-builtin-btrfs.c  
src/udev/udev-builtin-keyboard.c  
src/udev/net/link-config.h  
src/udev/net/link-config.c  
src/udev/net/ethtool-util.c  
src/udev/net/ethtool-util.h

Copyright: 2007-2013 Kay Sievers <kay@vrfy.org>

2013 Tom Gundersen <teg@jklm.no>

License: LGPL-2.1+

Files: src/udev/scsi\_id/scsi.h

Copyright: 2003 IBM Corp.

License: GPL-2

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 of the License.

.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

.  
On Debian and systems the full text of the GNU General Public License version 2 can be found in the file  
``usr/share/common-licenses/GPL-2``

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.  
On Debian systems, the complete text of the GNU General Public License version 2 can be found in `/usr/share/common-licenses/GPL-2`.

License: LGPL-2.1+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.  
You should have received a copy of the GNU Lesser General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.  
On Debian systems, the complete text of the GNU Lesser General Public License version 2.1 can be found in `/usr/share/common-licenses/LGPL-2.1`.

License: CC0-1.0

To the extent possible under law, the author(s) have dedicated all copyright and related and neighboring rights to this software to the public domain worldwide. This software is distributed without any warranty.

.

You should have received a copy of the CC0 Public Domain Dedication along with this software. If not, see <<http://creativecommons.org/publicdomain/zero/1.0/>>.

.

On Debian systems, the complete text of the CC0 1.0 Universal license can be found in /usr/share/common-licenses/CC0-1.0.

## 1.367 hk2-utils 2.5.0

## 1.368 logging-interceptor 3.8.1

### 1.368.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 Square, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110927477\_1606874167.43/0/logging-interceptor-3-8-1-sources-1-jar/okhttp3/logging/HttpLoggingInterceptor.java

## 1.369 libedit 3.1-20170329-1

## 1.369.1 Available under license :

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by  
Christos Zoulas of Cornell University.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors  
may be used to endorse or promote products derived from this software  
without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
SUCH DAMAGE.

## 1.370 libjpeg 6b

### 1.370.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

### 1.370.2 Available under license :

The Independent JPEG Group's JPEG software

=====

README for release 6b of 27-Mar-1998

=====

This distribution contains the sixth public release of the Independent JPEG  
Group's free JPEG software. You are welcome to redistribute this software and  
to use it for any purpose, subject to the conditions under LEGAL ISSUES, below.

Serious users of this software (particularly those incorporating it into larger programs) should contact IJG at [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net) to be added to our electronic mailing list. Mailing list members are notified of updates and have a chance to participate in technical discussions, etc.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

## DOCUMENTATION ROADMAP

=====

This file contains the following sections:

OVERVIEW        General description of JPEG and the IJG software.  
LEGAL ISSUES    Copyright, lack of warranty, terms of distribution.  
REFERENCES     Where to learn more about JPEG.  
ARCHIVE LOCATIONS Where to find newer versions of this software.  
RELATED SOFTWARE Other stuff you should get.  
FILE FORMAT WARS Software \*not\* to get.  
TO DO           Plans for future IJG releases.

Other documentation files in the distribution are:

User documentation:

install.doc    How to configure and install the IJG software.  
usage.doc      Usage instructions for cjpeg, djpeg, jpegtran,  
                rdjpgcom, and wrjpgcom.  
\*.1            Unix-style man pages for programs (same info as usage.doc).  
wizard.doc     Advanced usage instructions for JPEG wizards only.  
change.log     Version-to-version change highlights.

Programmer and internal documentation:

libjpeg.doc    How to use the JPEG library in your own programs.  
example.c      Sample code for calling the JPEG library.  
structure.doc   Overview of the JPEG library's internal structure.  
filelist.doc   Road map of IJG files.  
coderules.doc  Coding style rules --- please read if you contribute code.

Please read at least the files `install.doc` and `usage.doc`. Useful information can also be found in the JPEG FAQ (Frequently Asked Questions) article. See ARCHIVE LOCATIONS below to find out where to obtain the FAQ article.

If you want to understand how the JPEG code works, we suggest reading one or more of the REFERENCES, then looking at the documentation files (in roughly



the order listed) before diving into the code.

## OVERVIEW

=====

This package contains C software to implement JPEG image compression and decompression. JPEG (pronounced "jay-peg") is a standardized compression method for full-color and gray-scale images. JPEG is intended for compressing "real-world" scenes; line drawings, cartoons and other non-realistic images are not its strong suit. JPEG is lossy, meaning that the output image is not exactly identical to the input image. Hence you must not use JPEG if you have to have identical output bits. However, on typical photographic images, very good compression levels can be obtained with no visible change, and remarkably high compression levels are possible if you can tolerate a low-quality image. For more details, see the references, or just experiment with various compression settings.

This software implements JPEG baseline, extended-sequential, and progressive compression processes. Provision is made for supporting all variants of these processes, although some uncommon parameter settings aren't implemented yet. For legal reasons, we are not distributing code for the arithmetic-coding variants of JPEG; see LEGAL ISSUES. We have made no provision for supporting the hierarchical or lossless processes defined in the standard.

We provide a set of library routines for reading and writing JPEG image files, plus two sample applications "cjpeg" and "djpeg", which use the library to perform conversion between JPEG and some other popular image file formats. The library is intended to be reused in other applications.

In order to support file conversion and viewing software, we have included considerable functionality beyond the bare JPEG coding/decoding capability; for example, the color quantization modules are not strictly part of JPEG decoding, but they are essential for output to colormapped file formats or colormapped displays. These extra functions can be compiled out of the library if not required for a particular application. We have also included "jpegtran", a utility for lossless transcoding between different JPEG processes, and "rdjpgcom" and "wrjpgcom", two simple applications for inserting and extracting textual comments in JFIF files.

The emphasis in designing this software has been on achieving portability and flexibility, while also making it fast enough to be useful. In particular, the software is not intended to be read as a tutorial on JPEG. (See the REFERENCES section for introductory material.) Rather, it is intended to be reliable, portable, industrial-strength code. We do not claim to have achieved that goal in every aspect of the software, but we strive for it.

We welcome the use of this software as a component of commercial products.

No royalty is required, but we do ask for an acknowledgement in product documentation, as described under LEGAL ISSUES.

## LEGAL ISSUES

=====

In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

## REFERENCES

=====

We highly recommend reading one or more of these references before trying to understand the innards of the JPEG software.

The best short technical introduction to the JPEG compression algorithm is Wallace, Gregory K. "The JPEG Still Picture Compression Standard", Communications of the ACM, April 1991 (vol. 34 no. 4), pp. 30-44. (Adjacent articles in that issue discuss MPEG motion picture compression, applications of JPEG, and related topics.) If you don't have the CACM issue handy, a PostScript file containing a revised version of Wallace's article is available at <ftp://ftp.uu.net/graphics/jpeg/wallace.ps.gz>. The file (actually a preprint for an article that appeared in IEEE Trans. Consumer Electronics) omits the sample images that appeared in CACM, but it includes corrections and some added material. Note: the Wallace article is copyright ACM and IEEE, and it may not be used for commercial purposes.

A somewhat less technical, more leisurely introduction to JPEG can be found in "The Data Compression Book" by Mark Nelson and Jean-loup Gailly, published by M&T Books (New York), 2nd ed. 1996, ISBN 1-55851-434-1. This book provides good explanations and example C code for a multitude of compression methods including JPEG. It is an excellent source if you are comfortable reading C code but don't know much about data compression in general. The book's JPEG sample code is far from industrial-strength, but when you are ready to look at a full implementation, you've got one here...

The best full description of JPEG is the textbook "JPEG Still Image Data Compression Standard" by William B. Pennebaker and Joan L. Mitchell, published by Van Nostrand Reinhold, 1993, ISBN 0-442-01272-1. Price US\$59.95, 638 pp. The book includes the complete text of the ISO JPEG standards (DIS 10918-1 and draft DIS 10918-2). This is by far the most complete exposition of JPEG in existence, and we highly recommend it.

The JPEG standard itself is not available electronically; you must order a paper copy through ISO or ITU. (Unless you feel a need to own a certified official copy, we recommend buying the Pennebaker and Mitchell book instead; it's much cheaper and includes a great deal of useful explanatory material.) In the USA, copies of the standard may be ordered from ANSI Sales at (212) 642-4900, or from Global Engineering Documents at (800) 854-7179. (ANSI doesn't take credit card orders, but Global does.) It's not cheap: as of 1992, ANSI was charging \$95 for Part 1 and \$47 for Part 2, plus 7% shipping/handling. The standard is divided into two parts, Part 1 being the actual specification, while Part 2 covers compliance testing methods. Part 1 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 1: Requirements and guidelines" and has document numbers ISO/IEC IS 10918-1, ITU-T T.81. Part 2 is titled "Digital Compression and Coding of Continuous-tone Still Images, Part 2: Compliance testing" and has document numbers ISO/IEC IS 10918-2, ITU-T T.83.

Some extensions to the original JPEG standard are defined in JPEG Part 3, a newer ISO standard numbered ISO/IEC IS 10918-3 and ITU-T T.84. IJG currently does not support any Part 3 extensions.

The JPEG standard does not specify all details of an interchangeable file format. For the omitted details we follow the "JFIF" conventions, revision 1.02. A copy of the JFIF spec is available from:

Literature Department  
C-Cube Microsystems, Inc.  
1778 McCarthy Blvd.  
Milpitas, CA 95035  
phone (408) 944-6300, fax (408) 944-6314

A PostScript version of this document is available by FTP at <ftp://ftp.uu.net/graphics/jpeg/jfif.ps.gz>. There is also a plain text version at <ftp://ftp.uu.net/graphics/jpeg/jfif.txt.gz>, but it is missing the figures.

The TIFF 6.0 file format specification can be obtained by FTP from <ftp://ftp.sgi.com/graphics/tiff/TIFF6.ps.gz>. The JPEG incorporation scheme found in the TIFF 6.0 spec of 3-June-92 has a number of serious problems. IJG does not recommend use of the TIFF 6.0 design (TIFF Compression tag 6). Instead, we recommend the JPEG design proposed by TIFF Technical Note #2 (Compression tag 7). Copies of this Note can be obtained from <ftp.sgi.com> or from <ftp://ftp.uu.net/graphics/jpeg/>. It is expected that the next revision of the TIFF spec will replace the 6.0 JPEG design with the Note's design. Although IJG's own code does not support TIFF/JPEG, the free libtiff library uses our library to implement TIFF/JPEG per the Note. libtiff is available from <ftp://ftp.sgi.com/graphics/tiff/>.

## ARCHIVE LOCATIONS

=====

The "official" archive site for this software is <ftp.uu.net> (Internet address 192.48.96.9). The most recent released version can always be found there in directory [graphics/jpeg](ftp://ftp.uu.net/graphics/jpeg/). This particular version will be archived as <ftp://ftp.uu.net/graphics/jpeg/jpegsrsrc.v6b.tar.gz>. If you don't have direct Internet access, UUNET's archives are also available via UUCP; contact [help@uunet.uu.net](mailto:help@uunet.uu.net) for information on retrieving files that way.

Numerous Internet sites maintain copies of the UUNET files. However, only <ftp.uu.net> is guaranteed to have the latest official version.

You can also obtain this software in DOS-compatible "zip" archive format from the SimTel archives (<ftp://ftp.simtel.net/pub/simtelnet/msdos/graphics/>), or on CompuServe in the Graphics Support forum (GO CIS:GRAPHSUP), library 12 "JPEG Tools". Again, these versions may sometimes lag behind the <ftp.uu.net> release.

The JPEG FAQ (Frequently Asked Questions) article is a useful source of general information about JPEG. It is updated constantly and therefore is

not included in this distribution. The FAQ is posted every two weeks to Usenet newsgroups comp.graphics.misc, news.answers, and other groups. It is available on the World Wide Web at <http://www.faqs.org/faqs/jpeg-faq/> and other news.answers archive sites, including the official news.answers archive at [rtfm.mit.edu: ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/](ftp://rtfm.mit.edu/pub/usenet/news.answers/jpeg-faq/). If you don't have Web or FTP access, send e-mail to [mail-server@rtfm.mit.edu](mailto:mail-server@rtfm.mit.edu) with body  
send usenet/news.answers/jpeg-faq/part1  
send usenet/news.answers/jpeg-faq/part2

## RELATED SOFTWARE

=====

Numerous viewing and image manipulation programs now support JPEG. (Quite a few of them use this library to do so.) The JPEG FAQ described above lists some of the more popular free and shareware viewers, and tells where to obtain them on Internet.

If you are on a Unix machine, we highly recommend Jef Poskanzer's free PBPLUS software, which provides many useful operations on PPM-format image files. In particular, it can convert PPM images to and from a wide range of other formats, thus making cjpeg/djpeg considerably more useful. The latest version is distributed by the NetPBM group, and is available from numerous sites, notably <ftp://wuarchive.wustl.edu/graphics/graphics/packages/NetPBM/>. Unfortunately PBPLUS/NETPBM is not nearly as portable as the IJG software is; you are likely to have difficulty making it work on any non-Unix machine.

A different free JPEG implementation, written by the PVRG group at Stanford, is available from <ftp://havefun.stanford.edu/pub/jpeg/>. This program is designed for research and experimentation rather than production use; it is slower, harder to use, and less portable than the IJG code, but it is easier to read and modify. Also, the PVRG code supports lossless JPEG, which we do not. (On the other hand, it doesn't do progressive JPEG.)

## FILE FORMAT WARS

=====

Some JPEG programs produce files that are not compatible with our library. The root of the problem is that the ISO JPEG committee failed to specify a concrete file format. Some vendors "filled in the blanks" on their own, creating proprietary formats that no one else could read. (For example, none of the early commercial JPEG implementations for the Macintosh were able to exchange compressed files.)

The file format we have adopted is called JFIF (see REFERENCES). This format has been agreed to by a number of major commercial JPEG vendors, and it has

become the de facto standard. JFIF is a minimal or "low end" representation. We recommend the use of TIFF/JPEG (TIFF revision 6.0 as modified by TIFF Technical Note #2) for "high end" applications that need to record a lot of additional data about an image. TIFF/JPEG is fairly new and not yet widely supported, unfortunately.

The upcoming JPEG Part 3 standard defines a file format called SPIFF. SPIFF is interoperable with JFIF, in the sense that most JFIF decoders should be able to read the most common variant of SPIFF. SPIFF has some technical advantages over JFIF, but its major claim to fame is simply that it is an official standard rather than an informal one. At this point it is unclear whether SPIFF will supersede JFIF or whether JFIF will remain the de-facto standard. IJG intends to support SPIFF once the standard is frozen, but we have not decided whether it should become our default output format or not. (In any case, our decoder will remain capable of reading JFIF indefinitely.)

Various proprietary file formats incorporating JPEG compression also exist. We have little or no sympathy for the existence of these formats. Indeed, one of the original reasons for developing this free software was to help force convergence on common, open format standards for JPEG files. Don't use a proprietary file format!

TO DO

=====

The major thrust for v7 will probably be improvement of visual quality. The current method for scaling the quantization tables is known not to be very good at low Q values. We also intend to investigate block boundary smoothing, "poor man's variable quantization", and other means of improving quality-vs-file-size performance without sacrificing compatibility.

In future versions, we are considering supporting some of the upcoming JPEG Part 3 extensions --- principally, variable quantization and the SPIFF file format.

As always, speeding things up is of great interest.

Please send bug reports, offers of help, etc. to [jpeg-info@uunet.uu.net](mailto:jpeg-info@uunet.uu.net).

## 1.371 snake-yaml 1.26

### 1.371.1 Available under license :

Found license 'GNU Lesser General Public License' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> //

BSD, BSD License, <http://www.opensource.org/licenses/bsd-license.php> \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

Found license 'Eclipse Public License 1.0' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> // BSD, BSD License, <http://www.opensource.org/licenses/bsd-license.php> \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

## 1.372 springfox-spi 2.9.2

## 1.373 libedit 3.1-20181209-1

### 1.373.1 Available under license :

Copyright (c) 1992, 1993

The Regents of the University of California. All rights reserved.

This code is derived from software contributed to Berkeley by  
Christos Zoulas of Cornell University.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.



# 1.374 openssl 1.1.1i

## 1.374.1 Available under license :

### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

### OpenSSL License

-----

/\* =====

- \* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in
- \* the documentation and/or other materials provided with the
- \* distribution.
- \*
- \* 3. All advertising materials mentioning features or use of this
- \* software must display the following acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
- \*
- \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
- \* endorse or promote products derived from this software without
- \* prior written permission. For written permission, please contact
- \* [openssl-core@openssl.org](mailto:openssl-core@openssl.org).
- \*
- \* 5. Products derived from this software may not be called "OpenSSL"
- \* nor may "OpenSSL" appear in their names without prior written
- \* permission of the OpenSSL Project.
- \*
- \* 6. Redistributions of any form whatsoever must retain the following
- \* acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

\*  
 \* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY  
 \* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
 \* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
 \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
 \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
 \* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
 \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
 \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
 \* OF THE POSSIBILITY OF SUCH DAMAGE.

\* =====

\* This product includes cryptographic software written by Eric Young  
 \* (eay@cryptsoft.com). This product includes software written by Tim  
 \* Hudson (tjh@cryptsoft.com).

\*/

Original SSLeay License

-----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)  
 \* All rights reserved.  
 \*  
 \* This package is an SSL implementation written  
 \* by Eric Young (eay@cryptsoft.com).  
 \* The implementation was written so as to conform with Netscapes SSL.  
 \*  
 \* This library is free for commercial and non-commercial use as long as  
 \* the following conditions are aheared to. The following conditions  
 \* apply to all code found in this distribution, be it the RC4, RSA,  
 \* lhash, DES, etc., code; not just the SSL code. The SSL documentation  
 \* included with this distribution is covered by the same copyright terms  
 \* except that the holder is Tim Hudson (tjh@cryptsoft.com).  
 \*  
 \* Copyright remains Eric Young's, and as such any Copyright notices in  
 \* the code are not to be removed.  
 \* If this package is used in a product, Eric Young should be given attribution  
 \* as the author of the parts of the library used.  
 \* This can be in the form of a textual message at program startup or  
 \* in documentation (online or textual) provided with the package.  
 \*  
 \* Redistribution and use in source and binary forms, with or without  
 \* modification, are permitted provided that the following conditions  
 \* are met:

- \* 1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
  - \* "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"
  - \* The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).
- \* 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:
  - \* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
- \* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- \* The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

\*/

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA

02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed

under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on

the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a

special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and



of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute

the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

# 1.375 spring-data-commons 2.3.1.RELEASE

## 1.375.1 Available under license :

Apache License

Version 2.0, January 2004

<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.



9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United States of America or email [info@vmware.com](mailto:info@vmware.com). All

such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Spring Data Commons 2.3.1

Copyright (c) [2010-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

# 1.376 commons-text 1.8

## 1.376.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Text

Copyright 2014-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

# 1.377 jersey-hk2 2.28

## 1.377.1 Available under license :

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

Angular JS, v1.6.6

- \* License MIT (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://angularjs.org>
- \* Copyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

- \* License: all the source code provided by AOP Alliance is Public Domain.
- \* Project: <http://aopalliance.sourceforge.net>
- \* Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

- \* License: Apache License, 2.0
- \* Project: <http://beanvalidation.org/1.1/>
- \* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- \* by the @authors tag.

Bootstrap v3.3.7

- \* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- \* Project: <http://getbootstrap.com>
- \* Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

- \* License: Apache License, 2.0
- \* Project: <http://www.seamframework.org/Weld>

\* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

\* License: Apache License, 2.0

\* Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

\* License: Apache License, 2.0

\* Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

\* License: Apache License, 2.0

\* Project: <http://www.javassist.org/>

\* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

\* License: Apache License, 2.0

\* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

\* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

\* License: [jquery.org/license](http://jquery.org/license)

\* Project: [jquery.org](http://jquery.org)

\* Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

\* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)

\* Project: <http://www.pasella.it/projects/jquery/barcode>

\* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

JSR-166 Extension - JEP 266

\* License: CC0

\* No copyright

\* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

\* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)

\* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>

\* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

\* License: Modified BSD (<http://asm.objectweb.org/license.html>)

\* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

\* License: Apache License, 2.0



\* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

\* License: Apache License, 2.0

\* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.

\* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

\* License: W3C License

\* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other

form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the

patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any

party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance

claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free

software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:



- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the

original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to

attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program

into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

## ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.378 cpp 8.4.0-1ubuntu1~18.04

## 1.378.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to

any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

### 1. Source Code.

The "source code" for a work means the preferred form of the work



for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to

produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a

written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial

commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option

remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible

for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.



If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may

not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,

THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.379 Iz4 1.8.3-1

### 1.379.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for

making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you



may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author

to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file,  
and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that

files in the `lib` directory are designed to be included into 3rd party applications, while all other files, in `programs`, `tests` or `examples`, receive more limited attention and support for such scenario.

# 1.380 spring-tx 5.2.7.RELEASE

## 1.380.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/InvalidResultSetAccessException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/InvalidIsolationLevelException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/TransientDataAccessResourceException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/EmptyResultDataAccessException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/RecoverableDataAccessException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/CannotAcquireLockException.java
* /opt/cola/permits/1135880286_1613624458.77/0/spring-tx-5-2-7-release-sources-2-
```

jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/TransactionUsageException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/DataIntegrityViolationException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/DuplicateKeyException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/PessimisticLockingFailureException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/InvalidDataAccessApiUsageException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/TransactionTimedOutException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/DeadlockLoserDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/CannotSerializeTransactionException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/CleanupFailureDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/UnexpectedRollbackException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/QueryTimeoutException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/jta/TransactionFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/jca/work/DelegatingWork.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/NoTransactionException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/support/ResourceTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/IllegalTransactionStateException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-

jar/org/springframework/dao/TypeMismatchDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/TransactionException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/jta/UserTransactionAdapter.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/NestedTransactionNotSupportedException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/CannotCreateTransactionException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/config/TxNamespaceHandler.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/dao/PermissionDeniedDataAccessException.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/reactive/TransactionContextManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/annotation/Propagation.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-  
jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/TransactionStatus.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionCallback.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/event/ApplicationListenerMethodTransactionalAdapter.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionSynchronizationUtils.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionContextHolder.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/GenericReactiveTransaction.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/StaticTransactionDefinition.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionalOperatorImpl.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/AbstractTransactionStatus.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionSynchronization.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionOperations.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/ReactiveTransaction.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/event/TransactionalEventListener.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionContext.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/JtaTransactionAnnotationParser.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/DefaultTransactionStatus.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/WithoutTransactionOperations.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionSynchronizationManager.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/ReactiveResourceSynchronization.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/AbstractReactiveTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/TransactionExecution.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/TransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/TransactionDefinition.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttribute.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2008 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/ResourceHolder.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and



\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/JtaTransactionObject.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/HeuristicCompletionException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/ConnectionCallback.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/support/DaoSupport.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionSynchronization.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/support/DataAccessUtils.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/ResourceHolderSynchronization.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/work/SimpleTaskWorkManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/support/LocalConnectionFactoryBean.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/SimpleTransactionStatus.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/context/SpringContextResourceAdapter.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/ResourceTransactionDefinition.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/support/CciDaoSupport.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/InvalidTimeoutException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionCallback.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/DefaultTransactionDefinition.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/JtaTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/CciOperationNotSupportedException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/InteractionCallback.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/CannotCreateRecordException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/SimpleTransactionScope.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/CannotGetCciConnectionException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionTemplate.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/RecordExtractor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/ResourceHolderSupport.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/SimpleTransactionFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/context/BootstrapContextAware.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/CciTemplate.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/ConnectionHolder.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/work/WorkManagerTaskExecutor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/Isolation.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/object/MappingRecordOperation.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/object/SimpleRecordOperation.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionalProxy.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/reactive/TransactionalOperator.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/PlatformTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/EnableTransactionManagement.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionInterceptor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/Transactional.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionSynchronizationManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/ReactiveTransactionManager.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/support/PersistenceExceptionTranslator.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/RecordCreator.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/SavepointManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/SmartTransactionObject.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/NonTransientDataAccessResourceException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/event/TransactionPhase.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/TransientDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/object/EisOperation.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java

\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/NonTransientDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/CciOperations.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/DataAccessResourceFailureException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/DataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/DataRetrievalFailureException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/ConcurrencyFailureException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/UncategorizedDataAccessException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/TransactionSystemException.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/support/SimpleBootstrapContext.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/jca/cci/core/support/CommAreaRecord.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java  
\* /opt/cola/permits/1135880286\_1613624458.77/0/spring-tx-5-2-7-release-sources-2-jar/org/springframework/dao/OptimisticLockingFailureException.java

## 1.381 hk2-locator 2.5.0

## 1.382 libxml 2.9.9-r1

### 1.382.1 Available under license :

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.383 zlib 1.2.11 r3

### 1.383.1 Available under license :

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



# 1.384 zlib 1.2.11 r1

## 1.385 tdb 1.3.16

### 1.385.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:

(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to

control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such

measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your

work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source

may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or



authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have

received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates

an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school,

if any, to sign a "copyright disclaimer" for the program, if necessary.  
For more information on this, and how to apply and follow the GNU GPL, see  
<<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read  
<<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

# 1.386 also 1.1.3-5ubuntu0.5

## 1.386.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using



a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices

stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in

these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the

Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus

excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any

part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General



Public License instead of this License.

## 1.387 springfox-spring-web 2.9.2

## 1.388 mysql-jdbc 5.1.42

### 1.388.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To

prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,

the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as

to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the program's name and an idea of what it does.

Copyright (C) yyyy name of author

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details  
type `show w'. This is free software, and you are welcome  
to redistribute it under certain conditions; type `show c'  
for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.389 spring-cloud-starter-kubernetes-netflix

## 0.2.1.RELEASE

### 1.389.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation

source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and



may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,

defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.390 tomcat 9.0.21

## 1.390.1 Available under license :

Apache Tomcat

Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd

- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd

- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software



or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the

date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
- (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or

such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN

ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
- 6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

## 1.391 jersey-entity-filtering 2.28

### 1.391.1 Available under license :

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## Third-party Content

Angular JS, v1.6.6

\* License MIT (<http://www.opensource.org/licenses/mit-license.php>)

\* Project: <http://angularjs.org>

\* Coyright: (c) 2010-2017 Google, Inc.

#### aopalliance Version 1

- \* License: all the source code provided by AOP Alliance is Public Domain.
- \* Project: <http://aopalliance.sourceforge.net>
- \* Copyright: Material in the public domain is not protected by copyright

#### Bean Validation API 1.1.0.Final

- \* License: Apache License, 2.0
- \* Project: <http://beanvalidation.org/1.1/>
- \* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- \* by the @authors tag.

#### Bootstrap v3.3.7

- \* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- \* Project: <http://getbootstrap.com>
- \* Copyright: 2011-2016 Twitter, Inc

#### CDI API Version 1.1

- \* License: Apache License, 2.0
- \* Project: <http://www.seamframework.org/Weld>
- \* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

#### Google Guava Version 18.0

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The Guava Authors

#### javax.inject Version: 1

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The JSR-330 Expert Group

#### Javassist Version 3.22.0-CR2

- \* License: Apache License, 2.0
- \* Project: <http://www.javassist.org/>
- \* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

#### Jackson JAX-RS Providers Version 2.8.10

- \* License: Apache License, 2.0
- \* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- \* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

#### jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

#### jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>



\* Copyright: (c) 2009 Antonello Pasella antonello.pasella@gmail.com

JSR-166 Extension - JEP 266

\* License: CC0

\* No copyright

\* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

\* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)

\* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>

\* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

\* License: Modified BSD (<http://asm.objectweb.org/license.html>)

\* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

\* License: Apache License, 2.0

\* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

\* License: Apache License, 2.0

\* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.

\* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

\* License: W3C License

\* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.

<http://www.w3.org/Consortium/Legal/>

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from

and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright

license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to

obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes

the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted

under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you

want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is



covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that

system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
```

it under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program ``Gnomovision'` (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

#### ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.392 base-files 10.3+deb10u7

## 1.392.1 Available under license :

Copyright (c) The Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LIBRARY GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is  
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is



the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license

restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by

the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.



<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by

the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program"

means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary

form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public



License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of

the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer

can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other

parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users



can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in

source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant

patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily



for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future

versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

### Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.

2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package

modified in such a way shall still be considered the Standard Version.

3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
  - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
  - 1) Use a suitable shared library mechanism for linking with the



Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser

General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

## 1.393 commons-lang3 3.9

### 1.393.1 Available under license :

Apache Commons Lang  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.394 spring-security-crypto 5.3.3.RELEASE

## 1.394.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/Encryptors.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/Digester.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* Base64 encoder which is a reduced version of Robert Harder's public domain

\* implementation (version 2.3.7). See <a

\* href="http://iharder.sourceforge.net/current/java/base64/">http://iharder.sourceforge.net/current/java/base64/</a>

for more information.

\* <p>

\* For internal use only.

\*

\* @author Luke Taylor

\* @since 3.0

\* @deprecated Use java.util.Base64

\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/codec/Base64.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.

\*



\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java  
No license file was found, but licenses were detected in source scan.

// Permission to use, copy, modify, and distribute this software for any  
// purpose with or without fee is hereby granted, provided that the above  
// copyright notice and this permission notice appear in all copies.

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/bcrypt/BCrypt.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/Md4.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoderUtils.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/argon2/Argon2PasswordEncoder.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/argon2/Argon2EncodingUtils.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/scrypt/SCryptPasswordEncoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java

\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/KeyGenerators.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/CipherUtils.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/util/EncodingUtils.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoder.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java  
\* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/codec/Utf8.java
- \* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/codec/Hex.java
- \* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/codec/package-info.java
- \* /opt/cola/permits/1135880092\_1613624048.43/0/spring-security-crypto-5-3-3-release-sources-1-jar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java

## 1.395 nettle 3.4.1-1

### 1.395.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you

distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or

collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is

void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing



to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING

WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

#### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an

Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application

Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to

use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.



An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and

appropriately publish on each copy an appropriate copyright notice;  
keep intact all notices stating that this License and any  
non-permissive terms added in accord with section 7 apply to the code;  
keep intact all notices of the absence of any warranty; and give all  
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,  
and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to  
produce it from the Program, in the form of source code under the  
terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified  
it, and giving a relevant date.
  
- b) The work must carry prominent notices stating that it is  
released under this License and any conditions added under section  
7. This requirement modifies the requirement in section 4 to  
"keep intact all notices".
  
- c) You must license the entire work, as a whole, under this  
License to anyone who comes into possession of a copy. This  
License will therefore apply, along with any applicable section 7  
additional terms, to the whole of the work, and all its parts,  
regardless of how they are packaged. This License gives no  
permission to license the work in any other way, but it does not  
invalidate such permission if you have separately received it.
  
- d) If the work has interactive user interfaces, each must display  
Appropriate Legal Notices; however, if the Program has interactive  
interfaces that do not display Appropriate Legal Notices, your  
work need not make them do so.

A compilation of a covered work with other separate and independent  
works, which are not by their nature extensions of the covered work,  
and which are not combined with it such as to form a larger program,  
in or on a volume of a storage or distribution medium, is called an  
"aggregate" if the compilation and its resulting copyright are not  
used to limit the access or legal rights of the compilation's users  
beyond what the individual works permit. Inclusion of a covered work  
in an aggregate does not cause this License to apply to the other  
parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be

included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is

governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.



Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively

state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/philosophy/why-not-lgpl.html>.

# 1.396 musl 1.1.20-r4

## 1.396.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.397 spring-expression 5.2.7.RELEASE

## 1.397.1 Available under license :

Spring Framework 5.2.7.RELEASE  
Copyright (c) 2002-2020 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the license.txt file.

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a



result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

SPRING FRAMEWORK 5.2.7.RELEASE SUBCOMPONENTS:

Spring Framework 5.2.7.RELEASE includes a number of subcomponents with separate copyright notices and license terms. The product that includes this file does not necessarily use all the open source subcomponents referred to below. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

>>> ASM 7.1 (org.ow2.asm:asm:7.1, org.ow2.asm:asm-commons:7.1):

Copyright (c) 2000-2011 INRIA, France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 1999-2009, OW2 Consortium <<https://www.ow2.org/>>

>>> CGLIB 3.3 (cglib:cglib:3.3):

Per the LICENSE file in the CGLIB JAR distribution downloaded from [https://github.com/cglib/cglib/releases/download/RELEASE\\_3\\_3\\_0/cglib-3.3.0.jar](https://github.com/cglib/cglib/releases/download/RELEASE_3_3_0/cglib-3.3.0.jar), CGLIB 3.3 is licensed under the Apache License, version 2.0, the text of which

is included above.

>>> Objenesis 3.1 (org.objenesis:objenesis:3.1):

Per the LICENSE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html>, Objenesis 3.1 is licensed under the Apache License, version 2.0, the text of which is included above.

Per the NOTICE file in the Objenesis ZIP distribution downloaded from <http://objenesis.org/download.html> and corresponding to section 4d of the Apache License, Version 2.0, in this case for Objenesis:

Objenesis

Copyright 2006-2019 Joe Walnes, Henri Tremblay, Leonardo Mesquita

=====

To the extent any open source components are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://spring.io/projects>, Pivotal's website at <https://network.pivotal.io/open-source>, or by sending a request, with your name and address to: Pivotal Software, Inc., 875 Howard Street, 5th floor, San Francisco, CA 94103, Attention: General Counsel. All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. Pivotal can mail a copy of the Source Files to you on a CD or equivalent physical medium.

This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product. Alternatively, the Source Files may accompany the Software.

## 1.398 spring-cloud-netflix-ribbon

### 2.2.3.RELEASE

#### 1.398.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/cola/permits/1137898273\_1614163543.37/0/spring-cloud-netflix-ribbon-2-2-3-release-jar/META-INF/maven/org.springframework.cloud/spring-cloud-netflix-ribbon/pom.xml

## 1.399 typetools 0.5.0

## 1.400 jackson-dataformat-yaml 2.9.8

### 1.400.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.401 spring-boot-starter-json 2.1.4.RELEASE

## 1.401.1 Available under license :

PK0P=spring-cloud-starter-netflix-ribbon-2.1.2.RELEASE-sources.jarG7C{ F` DutCD !QG7Dwy>9u:g?{]ic`pqq  
\_Uh\*C5!Jz`p4w{HIE'1z>O<(X  
IRq8>H+Y/^\*xBZ8}LX1~11\_fg7s{{`n[W\_2]csqpu9x2IETH=a~v<.0'i>/d1!4F&U5xV~VBEGA?}{O7pk"i)K3 )  
.#RScs7,\_D/\_z,;\*^+;J~IXE3.<%wt\_3[5h]v7S,Dw5bZLI=C3tMDVrJLn9?!,Sthtp  
'sn}S`o [~ { :8@SI7R\$  
1f+U7L,`, \$Ts,VIow^Mk0p\_5S#[n.A \*\*h"v\NK:qvO< jRT2'eC@Br-KuY.czg]~\&VwiJ6W]Z>0E;zjs~OG\_  
g+8`?<\$O{7@-A'QR+&Uz.+GIL8UODo9wTsV"yCYjI iWmz^'pkJ'pd^V{NjW)x|U#  
&V~/Gl{JJ`ySR]gag{M)OL>0av  
"nJ9\${,VdS} .~E8[MNbW/  
kN.Emkhuo~)SY\_[3p^Pu#,`c  
]Jcoig;C^CxJ6LY!sN~|~B3TKFxAi#g@Z@%glo:L\$~A }rno\$Opv^\$C&=Ut+AU FF[7U-17{a]Mc  
bDcK\*B\*^HC:>kfIV5fZu,Tt<j  
JsmXl49y[iu"6;`UNf&9OnF9i6h;tXhM())wb\_UJqiZ\_:)1&|,P(~1wV,^dU\_V+m9kmKw\Lj c:47:@U3^>/-  
lu58cxw\_?},|2^Re+ Ao%IAIeJ02vB;iMASvF}  
Ht|a8Q>}g6%2%~k{2##Hs-.7ZY%k\*= 0{:\_?d:#"8m"sq(DEZR#T?N%kx~IHNvJk  
[Kz2n'JI.I8sX)U4vXcej},4{ %tEgiF9J DL\$,j,Onb)cJY)A2N&-dRrE/3D2OLAHRR=\*+bWQgbE\_UG{Y-  
\$&6rX@\_HA" "k /H(VO9C9O%FZEn6{F BtKDK1zD%u28J<kI+p%HJvQH|q  
S.YCm<83=Fn8p \$S2EDP\$"u4x"ym  
ZN!cS<a8,Iyz7KIw{{ \*xO#B\-\*}mD \$RGR; )Fp0o0V00B#C=4skVTY04P@c4gqO\*82myazgQ<\_/, \*Zm\_M|e.  
nKbdE ^O^yTd/\$Vu|=Q HJJ\_k0YzH+;+Wb=u`xm  
FFbkCs<dJ`\_b ht&Sq:)\*TfEe{ )E% @mUxT8W}y3 Z8BEFM}tEa7b,gKMUAU'07wm8AQ+)  
Dy:=-GlmiN.rh;o\$Tsqmv}j^m}C>qT?<+^3g5&'Ac% /ei3hq9R = Npo<.Guc{^LmM9^o=!!%7I% ?^4cd9Hv!-  
HN{2+t2Un{&sIBsfw<ov\_I<vcfF  
\$XZE5zAocaf!"RUy6QRabLDkT)  
Ce0K\_ JW@"cEo,Z~Oru#U0NNyrnq}y56@HXl<\_D 6s9/:`EZ91JFR"u:tu)/ksKanG`X2  
Nk>!wn!J'wu+,1iM7 e&V|b  
XQU\3},6:BZa852ES\$fk'sF"\*w<R47YXv'Z+DXsE1[5Kxcps`aKl1dm!p~kSsct,Xo~j\$Yn]RYA;D1y-  
q/\_UP<ujCQ9/V@OiXj>].+ZV\_]Mo/^]?d\*NPX Ns![zEvb{P0"5".?H3Nl}QZ{,4X{.Lvn=<n5t;1  
'}7e/@q|  
EF2@wr'Hs>|J{h2hI,-oIfU\_bF;60EaGd/uV./+WJ(?>ttxuJhTK^G}Hxwd\*DGi"mU(QVN-  
NXWUGJaSy3^JSTh#M^ngogsJ k+org]Thcr{+vIDE=kL3>Fr~"VH4~( P/dSRA\H-mbzdckf{`-  
3amB~eQ4\$WKg5F#\*=Qx&% W`d  
7=  
2&Ka L6klntKG3'{hOX[D@"6??&\$AZKjVBYIN.||6~k}5{W~onI=RjsvXa|YF1+~a+.Yhhj^8 A  
({#.\][v!sR'5<;#. ^Q~8zUFt#>]l0fvDyTV\_v#,x\W  
Q;  
mmWfw|&+G'iR\_VJ: ~B9\_P6>oFX!)~u,?zPKDcPK9ZP6spring-cloud-netflix-sidecar-2.2.2.RELEASE-  
sources.jarzex}9c1ffff333C113cq3\_` }GVRTz\$A`r}  
AW4uo]ZDI #J/- QTU`er,SHrbQ%Qb;p7d  
acm6}0o/Fc\_H\_\_S!b0\_lu;0K?E~s'8~D-x3sTV|f@jP=AKlgNi  
}bljw:FhPf:HJ/+rTo\*WDqnG(LJ\$JLj`eE#5\_qfCvO)Tdn7L`T'=Brl4;yr. )#Ebsu<Eke@  
O'Q#=-TQ DKg!foY~i" AaL,#"m2F[C~#pj0~%K'ik^RQpUvpdWQG[Uu5Y)K(RT@yq`\$-4a LIHgfBRE&9h-  
e1\Fa~i%+(MtW\*+Blzi-p7&Q1v'4U{roR d[g~65bSS{-dBU"7)7Enmi{K&6Lum(^)c7KU  
a2mMbw+Ccs(/0>"~e8@ @llpu+%vgNhDxX%  
Tf\*" \$8f\*f(a[Xn@\$ {YQa/=HHHb,WAG  
p>a66ff,iz0D)d|\_7}i+{TFjCp}WX&k1v-I tst]B <)cri!!;D4+  
%!F9\DaP7KF\*nn >`

HOm-\_/;ta?]w^JzC]`@!VaN=\$ODc%\*CsI  
,wc#HH-  
`Z7>3CrZR\$qwCm/p]R!/)r%?Z]Wg^zm{. {!HR@:,D}&k'1cU6/h}(5VtAVeE4vM.<%&<|+93UUIc2t~Iq#=#YiA9H  
/-h`p^i8.UIVnF|x-&e<O?dAtHCDj"  
c`c<seJMS\$\*jKr?q&cWAY: XsU/JB!5(yADY)@  
e@Cj  
J/J)-x53mNxHZi  
7rxGwczU'mWl{T4CZd"zpphU`jU  
=3X[UtteFhvE+]U+V;]cK?RM(,9W5A(m9jBkQ~sN'yqg"}j9K)thHJ1NDo\$z3n:liAjh%ACWj;  
-mj^  
axurii1k/VVtPY]0|<  
w\5g.lj-N)V<:y%t4c9 RNS|3(`#dcmlfh`fc{\,W\_NTDo(%EQD2i=W\_QH"\_N%|IC~F+S  
zj7i(AvyPrIe)7\*nF4VwJuhA2,rS~\$q\$ywuWX(#B`D==>\*/9Nt\*1d{OApPd/pdPb@#@8dUd)Y-xQht-  
RCU@^5'3NW{A8R f"0]=Eu\C]S\$aIQ=<v8I80jHOeO.l/Y\$E;Eh8%6J~Q!:9\_#h`h@/  
4G&mZX3H>v. X98"MBb9 [\B]tUhMu@EldpXM\*;\*#C[{}n + t;l`<SjpZwNsHeV@o:peR^!@:olx?K]  
t  
>tc>lLD2C2H+W,D<g5E|N-Ve5 &M<Pc\*80SB7Ox)Dg3#/G0f/e5  
@ntau1;n{]L  
.-&jzSy\*q^1G!g&S  
q"v{Blitz4od^ZrIUq`fbo3GCp^:8x+FRC,uQriTL[xSO2'Z[0+s\4\*#>SGzM]I].->\$905E]3b)8Us9y1MjLk}Gq-  
W|">%V  
Snk87]U\$Mv{m1{<.:z;l7}W8\$8UCs&SN4mc.F(@BH\$K 8#G#g9GD@T3#?LYoD9  
h;GyW%>5pNk;S0iyFbrS-]p[N8Aq ]E3d37gkbnOy3 Q\_v9|q&2{9`H\*,/c]F6dyT"x>Nwb  
kP\h,ho7r|7h:BR.)o=U  
3jpdpjBS>6;-k50|!  
dym:=& !#p[hz=^?\*w  
:bLWc-C (z\$SK8OLjJ4:\e\4\*U\*YIEI,?"u'mKQ)|C7)bg{-sv  
2#~YSR "Q]"  
LZ]dJ5y;6?6Y)Q+EkkW#TN--Q3dxmg|PIIO0m"ZG%>btV\%?J,MsL^5N31):^f&05CD  
8eDgKt"\_U#H?E-)YE  
4'v61gStl7k\$vw^?dQ  
g9\*B,RYEC0}6I",,NY^yl/W;ji7t1-GdTyK~1mQa.#1X)ayorAMJK}#Q9M~J8\$'+LOIm#  
{scW7F/[l0xxB?!(Kt?qpkuh\$  
o7[4.@rDQ{Bc(U[-b;zw" |(\$x=0@[xq:b#V65L!IEk<qOuQO%m  
gDDwY#x+]C=odD?W8Hp+o'noI&?I#,{ "m}z\*A4/O>z5J@4Wf,h\twk3D#CM1O&ND{blCPV|P)^Ds'A&lom^TC7  
C>e,O]K@.olsoR@cNR~~YKuYV~\*\$cW2dUCtdap/TzF  
  
LN[pY-bFv9UJ3nbVzd8-3/:dhgqF5)#G/1>fkuV{ |Hp&2Vf4NOw%FiU5.0}|4oBc Wn;!'&SU2HT@Tg\*42` }=mW Yb  
;hKs~MU<2 eIbaU:Lpgyc"svh>\*bDW2TxiHrcBQU1;&QA`>l8  
/KT?pAX;^hmK y>7??4C[,ecg)`kkifY:  
{<,mH>of>Pv9%EH4\_VSaqx3S.s;lji2?Ci1-IH9N~F)bH8`p`|IKZ(;GB0^xt  
RDS23v+iCL#F>Cvkqeq\$  
gcj%  
<Tze"&-7\$qm E6Z##.|#k>|6S9/c3Wu+Mx44Rbl9dJ6)T=8yDl2g  
fSL>5M\_<{:3S9Y%zmvRrhdE;T>[+|=|O\_-liv-65 o#wm8`c"7/cGjs(9yO5QkD(!9{/O  
{m\NXAtJCi!uc"<B<IP.DAaY/+;y9MmTJ  
i>SPB2CuTR{4K\$P8?V 7}"  
/jdD;^ c^KI|+}?Y?T0hHDj\*J{U\$VA&#^N w%\*MWA

XIoy9-aR.[1ep&(4nK%EEu\_Yk!Y^\*TuOy0 &iJ9a)?\$  
mUJrlf1gd<-T~tz{^bbxTRZbTv~xNrx~JvHv|BrDV0,CE  
+6=^}NrF\Rzjzt<L7\h6RfX=;XZ2mYt  
FrE|]k(!m;D;xtAK9#w<=@\*>S\$R\*^:qD8,~3A=G\*Bj(6ePy~R%  
0\$^I}2]>/'(sE-E:~xNEEx)  
;YZtk%jTp[XO5\*p4,b@n)gye+S[&GF}zD!\\2r5|xR9x^XDvL xH%e(pExM)b-(4jWY#;>.r8&MJy#hD+|sF"2uQ  
|H"bX9KZz<6J?~liW\* Y\_o|O|Fp2NEQ|c\$)0D9mIhW{`[h x(v0\_a)5Tqn:\$k|LxPWO  
P~@lh>Zz~KE9U0sU\*}l>qdF@ :%  
\$kf phCU#:%aohb5h  
sm7iCY/[64::w/aRM.-c4szto@`onq?J?zQANROBtppz8qp5H-g+]  
+mVg-@W4MHWnv\$]kCxm `qB[8eLiU0mnMy4g&`  
^Qx  
vd\*yC5S~--+ |2\_>\$Z5:xz/i.]{p8fM78m}kVO8PHeMGTi:~\$0JHcFyaq2&<<~  
jg4ylkX"+\*z9{L  
o(B|7[{{h-ICc!s6zJVE.3RK`pDIL.RG6#swX+GBuRg5mlM;[IF]DJ#QZuU=G m(06WaLh3SZh\_`SA8va\$/c)`6  
@h1]C  
.!=  
"wj\5^XW6[OV0]};^k3i^  
9ws\_Iq:D=g '!PX8{6Rh8\*I|[Tv1^8!c/K1g3Nzj]\_pSER"%F\_B7F}mr"oS/JPPE:)VFXNk'47p4ZUK4  
  
CA=6JjVHj2Lv[ Gy(? "x  
Mi0p=M=r)wO[YPUD1% rkX4yMc  
k`WR/ABV+qKP?4Z~&`J5F?./;QjxYg7!"q8qMk&p-.Lq3aqolASrz#b"Koq3:7Ky0WZ6D+IB\UPU2j; \$LVs^m-  
+ETHfF  
  
A@i{nVl\BCS!srY rq25>rgYS3\$`?kLjI->{GJwwqS<s9thIWR8\_aHD]Zs },[1`uE1H4zG5.2khKPx]/g{?  
k1B(P^%\*Vmo?X,\*r;\*\$\_~9[B]jr~0a`F1P0ry\$`Qa^?VL{ljdPzKf: v?=oqM~@RTob(aO3i  
[GJ,gNWA6La7.QcBz1" 451'cliDC`i|8[Ay0(.8{\_)xO`5  
4R,r]QNo >UYT<  
r? =3LaAnfO"Zo;1mu?.5z+bYhX %  
/"7J|C|8qoHjW7Ju~.{ fP 'ad mw70iG|nsi  
u~2r@\_3v [Fg@.Nmjino\$+q\$}4Wae3r\ZK  
[Z6QXf+.s~Y9Wz`e9%)OnI.-VZHM^t:r\*ppkMd# Y!Nn6fxs/  
a23pT]sO,rfF:&gq[dL]BsZ{mtwciPt=+[5hmUSA@ 9t\*bSI?@IbO\_!`?! G/qU'w><00` aEw`?|Nlu ;~%~  
WFwm0G;:\_  
w>Q6W>  
0?yU|fi7W.~w\$\$8oh~\*TPK'&2PK0PDc=spring-cloud-starter-netflix-ribbon-2.1.2.RELEASE-  
sources.jarPK9ZP'&26spring-cloud-netflix-sidecar-2.2.2.RELEASE-sources.jarPK=

# 1.402 annotations 2.0.0

## 1.402.1 Available under license :

Contributors

=====

Sort alphabetically:

\* Benedito Carlos Almeida Capela <beneditocarlos.bc@gmail.com>  
\* Emmanuel Antico <emmanuel.antico@gmail.com>  
\* Ignace Butera <nyamsprod@gmail.com>  
\* Mrcio Almada <marcio3w@gmail.com>  
\* Pascal Borreli <pascal@borreli.com>  
\* Romain <romain@exaprint.fr>  
The MIT License (MIT)

Copyright (c) 2013-2014 Mrcio Almada

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.403 jffi 1.2.15

### 1.403.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.



"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from

a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked

Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide

whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

## 1.404 failureaccess 1.0.1

## 1.405 snake-yaml 1.24

### 1.405.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.406 tzdata 2019a-r0

### 1.406.1 Available under license :

Unless specified below, all files in the tz code and data (including this LICENSE file) are in the public domain.

If the files date.c, newstrftime.3, and strftime.c are present, they contain material derived from BSD and use the BSD 3-clause license.

## 1.407 kerberos 1.17-3

### 1.407.1 Available under license :

[ NOTE: MIT has only incorporated the mechglue and spnego change, and not the incremental propagation changes. The filenames are different between the Sun and MIT sources. The actual MIT filenames appear in the top-level README file. Original text of Sun's LICENSE file follows. ]

Subject to the license set forth below, Sun Microsystems, Inc. donates the attached files to MIT for the purpose of including these modifications and additions in future versions of the Kerberos system.



Many of the files attached are subject to licenses issued by other entities, including OpenVision, MIT, and FundsXpress. See the individual files, and/or related Readme files, for these licenses.

In addition Sun requires that the license set forth below be incorporated into any future version of the Kerberos system which contains portions of the files attached. The following files must be listed, in the top level Readme file, as being provided subject to such license:

```
cmd/krb5/iproplib/iproplib.x
cmd/krb5/iproplib/iproplib_hdr.h
cmd/krb5/kadmin/server/iproplib_svc.c
cmd/krb5/kproplog/kproplog.c
cmd/krb5/slave/kpropd_rpc.c
lib/gss_mechs/mech_krb5/et/kdb5_err.c
lib/gss_mechs/mech_spnego/mech_gssapiP_spnego.h
lib/gss_mechs/mech_spnego/mech_spnego_mech.c
lib/krb5/kadm5/kadm_host_srv_names.c
lib/krb5/kdb/kdb_convert.c
lib/krb5/kdb/kdb_hdr.h
lib/krb5/kdb/kdb_log.c
lib/krb5/kdb/kdb_log.h
lib/libgss/g_accept_sec_context.c
lib/libgss/g_acquire_cred.c
lib/libgss/g_canon_name.c
lib/libgss/g_compare_name.c
lib/libgss/g_context_time.c
lib/libgss/g_delete_sec_context.c
lib/libgss/g_dsp_name.c
lib/libgss/g_dsp_status.c
lib/libgss/g_dup_name.c
lib/libgss/g_exp_sec_context.c
lib/libgss/g_export_name.c
lib/libgss/g_glue.c
lib/libgss/g_imp_name.c
lib/libgss/g_imp_sec_context.c
lib/libgss/g_init_sec_context.c
lib/libgss/g_initialize.c
lib/libgss/g_inquire_context.c
lib/libgss/g_inquire_cred.c
lib/libgss/g_inquire_names.c
lib/libgss/g_process_context.c
lib/libgss/g_rel_buffer.c
lib/libgss/g_rel_cred.c
lib/libgss/g_rel_name.c
lib/libgss/g_rel_oid_set.c
lib/libgss/g_seal.c
```

lib/libgss/g\_sign.c  
lib/libgss/g\_store\_cred.c  
lib/libgss/g\_unseal.c  
lib/libgss/g\_userok.c  
lib/libgss/g\_utils.c  
lib/libgss/g\_verify.c  
lib/libgss/gssd\_pname\_to\_uid.c  
uts/common/gssapi/include/gssapi\_err\_generic.h  
uts/common/gssapi/include/mechglueP.h

Sun's License is as follows:

Copyright (c) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright

=====

Copyright |copy| 1985-2020 by the Massachusetts Institute of Technology and its contributors. All rights reserved.

See :ref:`mitK5license` for additional copyright and license information.

Copyright (C) 1985-2020 by the Massachusetts Institute of Technology.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Downloading of this software may constitute an export of cryptographic software from the United States of America that is subject to the United States Export Administration Regulations (EAR), 15 CFR 730-774. Additional laws or regulations may apply. It is the responsibility of the person or entity contemplating export to comply with all applicable export laws and regulations, including obtaining any required license from the U.S. government.

The U.S. government prohibits export of encryption source code to certain countries and individuals, including, but not limited to, the countries of Cuba, Iran, North Korea, Sudan, Syria, and residents and nationals of those countries.

Documentation components of this software distribution are licensed under a Creative Commons Attribution-ShareAlike 3.0 Unported License. (<https://creativecommons.org/licenses/by-sa/3.0/>)

Individual source code files are copyright MIT, Cygnus Support, Novell, OpenVision Technologies, Oracle, Red Hat, Sun Microsystems, FundsXpress, and others.

Project Athena, Athena, Athena MUSE, Discuss, Hesiod, Kerberos, Moira, and Zephyr are trademarks of the Massachusetts Institute of Technology (MIT). No commercial use of these trademarks may be made without prior written permission of MIT.

"Commercial use" means use of a name in a product or other for-profit manner. It does NOT prevent a commercial firm from referring to the MIT trademarks in order to convey information (although in doing so,

recognition of their trademark status should be given).

=====  
The following copyright and permission notice applies to the OpenVision Kerberos Administration system located in "kadmin/create", "kadmin/dbutil", "kadmin/passwd", "kadmin/server", "lib/kadm5", and portions of "lib/rpc":

Copyright, OpenVision Technologies, Inc., 1993-1996, All Rights Reserved

WARNING: Retrieving the OpenVision Kerberos Administration system source code, as described below, indicates your acceptance of the following terms. If you do not agree to the following terms, do not retrieve the OpenVision Kerberos administration system.

You may freely use and distribute the Source Code and Object Code compiled from it, with or without modification, but this Source Code is provided to you "AS IS" EXCLUSIVE OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED. IN NO EVENT WILL OPENVISION HAVE ANY LIABILITY FOR ANY LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM THE USE OF THE SOURCE CODE, OR THE FAILURE OF THE SOURCE CODE TO PERFORM, OR FOR ANY OTHER REASON.

OpenVision retains all copyrights in the donated Source Code. OpenVision also retains copyright to derivative works of the Source Code, whether created by OpenVision or by a third party. The OpenVision copyright notice must be preserved if derivative works are made based on the donated Source Code.

OpenVision Technologies, Inc. has donated this Kerberos Administration system to MIT for inclusion in the standard Kerberos 5 distribution. This donation underscores our commitment to continuing Kerberos technology development and our gratitude for the valuable work which has been performed by MIT and the Kerberos community.

=====  
Portions contributed by Matt Crawford "crawdad@fnal.gov" were work performed at Fermi National Accelerator Laboratory, which is operated by Universities Research Association, Inc., under contract

---

Portions of "src/lib/crypto" have the following copyright:

Copyright (C) 1998 by the FundsXpress, INC.

All rights reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FundsXpress. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FundsXpress makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

---

The implementation of the AES encryption algorithm in "src/lib/crypto/builtin/aes" has the following copyright:

Copyright (C) 2001, Dr Brian Gladman "brg@gladman.uk.net", Worcester, UK.  
All rights reserved.

#### LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;

3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

#### DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of any properties, including, but not limited to, correctness and fitness for purpose.

=====

Portions contributed by Red Hat, including the pre-authentication plug-in framework and the NSS crypto implementation, contain the following copyright:

Copyright (C) 2006 Red Hat, Inc.

Portions copyright (C) 2006 Massachusetts Institute of Technology  
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Red Hat, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The bundled verto source code is subject to the following license:

Copyright 2011 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The MS-KKDCP client implementation has the following copyright:

Copyright 2013,2014 Red Hat, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in "src/lib/gssapi", including the following files:

- lib/gssapi/generic/gssapi\_err\_generic.et
- lib/gssapi/mechglue/g\_accept\_sec\_context.c
- lib/gssapi/mechglue/g\_acquire\_cred.c
- lib/gssapi/mechglue/g\_canon\_name.c
- lib/gssapi/mechglue/g\_compare\_name.c
- lib/gssapi/mechglue/g\_context\_time.c
- lib/gssapi/mechglue/g\_delete\_sec\_context.c
- lib/gssapi/mechglue/g\_dsp\_name.c
- lib/gssapi/mechglue/g\_dsp\_status.c
- lib/gssapi/mechglue/g\_dup\_name.c
- lib/gssapi/mechglue/g\_exp\_sec\_context.c
- lib/gssapi/mechglue/g\_export\_name.c
- lib/gssapi/mechglue/g\_glue.c
- lib/gssapi/mechglue/g\_imp\_name.c
- lib/gssapi/mechglue/g\_imp\_sec\_context.c
- lib/gssapi/mechglue/g\_init\_sec\_context.c
- lib/gssapi/mechglue/g\_initialize.c
- lib/gssapi/mechglue/g\_inquire\_context.c
- lib/gssapi/mechglue/g\_inquire\_cred.c
- lib/gssapi/mechglue/g\_inquire\_names.c
- lib/gssapi/mechglue/g\_process\_context.c
- lib/gssapi/mechglue/g\_rel\_buffer.c
- lib/gssapi/mechglue/g\_rel\_cred.c
- lib/gssapi/mechglue/g\_rel\_name.c
- lib/gssapi/mechglue/g\_rel\_oid\_set.c
- lib/gssapi/mechglue/g\_seal.c
- lib/gssapi/mechglue/g\_sign.c
- lib/gssapi/mechglue/g\_store\_cred.c
- lib/gssapi/mechglue/g\_unseal.c
- lib/gssapi/mechglue/g\_userok.c



lib/gssapi/mechglue/g\_utils.c  
lib/gssapi/mechglue/g\_verify.c  
lib/gssapi/mechglue/gssd\_pname\_to\_uid.c  
lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/iprof\_hdr.h  
kadmin/server/iprofd\_svc.c  
lib/kdb/iprof.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
kprop/kpropd\_rpc.c  
kprop/kproplog.c

are subject to the following license:

Copyright (C) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Kerberos V5 includes documentation and software developed at the

University of California at Berkeley, which includes this copyright notice:

Copyright (C) 1983 Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Portions contributed by Novell, Inc., including the LDAP database backend, are subject to the following license:

Copyright (C) 2004-2005, Novell, Inc.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* The copyright holder's name is not used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Portions funded by Sandia National Laboratory and developed by the University of Michigan's Center for Information Technology Integration, including the PKINIT implementation, are subject to the following license:

COPYRIGHT (C) 2006-2007  
THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
ALL RIGHTS RESERVED

Permission is granted to use, copy, create derivative works and redistribute this software and such derivative works for any purpose, so long as the name of The University of Michigan is not used in any advertising or publicity pertaining to the use of distribution of this software without specific, written prior authorization. If the above copyright notice or any other identification of the University of Michigan is included in any copy of any portion of this software, then the disclaimer below must also be included.

THIS SOFTWARE IS PROVIDED AS IS, WITHOUT REPRESENTATION FROM THE UNIVERSITY OF MICHIGAN AS TO ITS FITNESS FOR ANY PURPOSE, AND

WITHOUT WARRANTY BY THE UNIVERSITY OF MICHIGAN OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REGENTS OF THE UNIVERSITY OF MICHIGAN SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WITH RESPECT TO ANY CLAIM ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE SOFTWARE, EVEN IF IT HAS BEEN OR IS HEREAFTER ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

=====

The pkcs11.h file included in the PKINIT code has the following license:

Copyright 2006 g10 Code GmbH  
Copyright 2006 Andreas Jellinghaus

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

=====

Portions contributed by Apple Inc. are subject to the following license:

Copyright 2004-2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Apple Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Apple Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

=====  
The implementations of UTF-8 string handling in src/util/support and src/lib/krb5/unicode are subject to the following copyright and permission notice:

The OpenLDAP Public License  
Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

=====  
Marked test programs in src/lib/krb5/krb have the following copyright:

Copyright (C) 2006 Kungliga Tekniska Hgskola  
(Royal Institute of Technology, Stockholm, Sweden).  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of KTH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY KTH AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL KTH OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The KCM Mach RPC definition file used on macOS has the following copyright:

Copyright (C) 2009 Kungliga Tekniska Hgskola  
(Royal Institute of Technology, Stockholm, Sweden).  
All rights reserved.

Portions Copyright (C) 2009 Apple Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the Institute nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE INSTITUTE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE INSTITUTE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Portions of the RPC implementation in src/lib/rpc and src/include/gssrpc have the following copyright and permission notice:

Copyright (C) 2010, Oracle America, Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Copyright (C) 2006,2007,2009 NTT (Nippon Telegraph and Telephone Corporation). All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.



2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY NTT "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL NTT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

Copyright 2000 by Carnegie Mellon University

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Carnegie Mellon University not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

CARNEGIE MELLON UNIVERSITY DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL CARNEGIE MELLON UNIVERSITY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====

Copyright (C) 2002 Naval Research Laboratory (NRL/CCS)

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the

copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof.

NRL ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION AND DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

=====  
Copyright (C) 1991, 1992, 1994 by Cygnus Support.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Cygnus Support makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====  
Copyright (C) 2006 Secure Endpoints Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
Portions of the implementation of the Fortuna-like PRNG are subject to

the following notice:

Copyright (C) 2005 Marko Kreen  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (C) 1994 by the University of Southern California

EXPORT OF THIS SOFTWARE from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to copy, modify, and distribute this software and its documentation in source and binary forms is hereby granted, provided that any documentation or other materials related to such distribution or use acknowledge that the software was developed by the University of Southern California.

DISCLAIMER OF WARRANTY. THIS SOFTWARE IS PROVIDED "AS IS". The University of Southern California MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. By way of example, but not limitation, the University of Southern California MAKES NO

REPRESENTATIONS OR WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE. The University of Southern California shall not be held liable for any liability nor for any direct, indirect, or consequential damages with respect to any claim by the user or distributor of the ksu software.

---

Copyright (C) 1995

The President and Fellows of Harvard University

This code is derived from software contributed to Harvard by Jeremy Rassen.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.

---

Copyright (C) 2008 by the Massachusetts Institute of Technology.  
Copyright 1995 by Richard P. Basch. All Rights Reserved.  
Copyright 1995 by Lehman Brothers, Inc. All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Richard P. Basch, Lehman Brothers and M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Richard P. Basch, Lehman Brothers and M.I.T. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

---

The following notice applies to "src/lib/krb5/krb/strptime.c" and "src/include/k5-queue.h".

Copyright (C) 1997, 1998 The NetBSD Foundation, Inc.  
All rights reserved.

This code was contributed to The NetBSD Foundation by Klaus Klein.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the NetBSD Foundation, Inc. and its contributors.

4. Neither the name of The NetBSD Foundation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE NETBSD FOUNDATION, INC. AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE FOUNDATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
The following notice applies to Unicode library files in "src/lib/krb5/unicode":

Copyright 1997, 1998, 1999 Computing Research Labs,  
New Mexico State University

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR

NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====  
The following notice applies to "src/util/support/strcpy.c":

Copyright (C) 1998 Todd C. Miller "Todd.Miller@courtesan.com"

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

=====  
The following notice applies to "src/util/profile/argv\_parse.c" and "src/util/profile/argv\_parse.h":

Copyright 1999 by Theodore Ts'o.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. THE SOFTWARE IS PROVIDED "AS IS" AND THEODORE TS'O (THE AUTHOR) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. (Isn't it sick that the U.S. culture of lawsuit-happy lawyers requires this kind of disclaimer?)

The following notice applies to SWIG-generated code in  
"src/util/profile/profile\_tcl.c":

Copyright (C) 1999-2000, The University of Chicago

This file may be freely redistributed without license or fee  
provided this copyright message remains intact.

=====

The following notice applies to portions of "src/lib/rpc" and  
"src/include/gssrpc":

Copyright (C) 2000 The Regents of the University of Michigan. All  
rights reserved.

Copyright (C) 2000 Dug Song "dugsong@UMICH.EDU". All rights  
reserved, all wrongs reversed.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above  
copyright notice, this list of conditions and the following  
disclaimer.
2. Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following  
disclaimer in the documentation and/or other materials provided  
with the distribution.
3. Neither the name of the University nor the names of its  
contributors may be used to endorse or promote products derived  
from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESS OR IMPLIED  
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT  
OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF  
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE  
USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH  
DAMAGE.



=====  
Implementations of the MD4 algorithm are subject to the following notice:

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD4 Message Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====  
Implementations of the MD5 algorithm are subject to the following notice:

Copyright (C) 1990, RSA Data Security, Inc. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====  
The following notice applies to  
"src/lib/crypto/crypto\_tests/t\_md driver.c":

Copyright (C) 1990-2, RSA Data Security, Inc. Created 1990. All rights reserved.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.

=====  
Portions of "src/lib/krb5" are subject to the following notice:

Copyright (C) 1994 CyberSAFE Corporation.  
Copyright 1990,1991,2007,2008 by the Massachusetts  
Institute of Technology.  
All Rights Reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original M.I.T. software. Neither M.I.T., the Open Computing Security Group, nor CyberSAFE Corporation make any representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

=====  
Portions contributed by PADL Software are subject to the following license:

Copyright (c) 2011, PADL Software Pty Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of PADL Software nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY PADL SOFTWARE AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL PADL SOFTWARE OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
The bundled libev source code is subject to the following license:

All files in libev are Copyright (C)2007,2008,2009 Marc Alexander Lehmann.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Alternatively, the contents of this package may be used under the terms of the GNU General Public License ("GPL") version 2 or any later version, in which case the provisions of the GPL are applicable instead of the above. If you wish to allow the use of your version of this package only under the terms of the GPL and not to allow others to use your version of this file under the BSD license, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the GPL in this and the other files of this package. If you do not delete the provisions above, a recipient may use your version of this file under either the BSD or the GPL.

=====

Files copied from the Intel AESNI Sample Library are subject to the following license:

Copyright (C) 2010, Intel Corporation All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to  
"src/ccapi/common/win/OldCC/autolock.hxx":

Copyright (C) 1998 by Danilo Almeida. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

The following notice applies to portions of  
"src/plugins/preauth/spake/edwards25519.c" and  
"src/plugins/preauth/spake/edwards25519\_tables.h":

The MIT License (MIT)

Copyright (c) 2015-2016 the fiat-crypto authors (see the AUTHORS file).

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

The following notice applies to portions of  
"src/plugins/preauth/spake/edwards25519.c":

Copyright (c) 2015-2016, Google Inc.

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

.. \_mitK5license:

MIT Kerberos License information

=====

.. toctree::

:hidden:

copyright.rst

.. include:: notice.rst

# 1.408 libseccomp 2.3.3-4

## 1.408.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether

this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.



When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or

other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the

ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy

from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are

prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add

an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH



DAMAGES.

# 1.409 spring-security-web 5.1.5.RELEASE

## 1.409.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/authentication/session/AbstractSessionFixationProtectionStrategy.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/csrf/HttpSessionCsrfTokenRepository.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/header/writers/XXssProtectionHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/method/annotation/AuthenticationPrincipalArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/servlet/support/csrf/CsrfRequestDataValueProcessor.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/header/writers/HstsHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/csrf/DefaultCsrfToken.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/csrf/InvalidCsrfTokenException.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/header/HeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/bind/support/AuthenticationPrincipalArgumentResolver.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
jar/org/springframework/security/web/header/writers/XContentTypeOptionsHeaderWriter.java
* /opt/ws_local/PERMITS_SQL/1069149248_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-
```

jar/org/springframework/security/web/csrf/CsrfAuthenticationStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/bind/annotation/AuthenticationPrincipal.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/csrf/CsrfTokenRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/csrf/MissingCsrfTokenException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/method/annotation/CsrfTokenArgumentResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/CompositeSessionAuthenticationStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/header/writers/DelegatingRequestMatcherHeaderWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/context/AbstractSecurityWebApplicationInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/csrf/CsrfFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/csrf/CsrfLogoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/ChangeSessionIdAuthenticationStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/session/InvalidSessionAccessDeniedHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/csrf/CsrfToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/matcher/AnyRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/matcher/MediaTypeRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/SessionFixationProtectionEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/csrf/CsrfException.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/UsernamePasswordAuthenticationFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/www/NonceExpiredException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/RetryWithHttpsEntryPoint.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/WebAuthenticationDetailsSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/PortMapperImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/HttpSessionDestroyedEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/SavedRequestAwareWrapper.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/intercept/FilterSecurityInterceptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/PortResolverImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/AccessDeniedHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/UrlUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/RetryWithHttpEntryPoint.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelDecisionManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/FilterInvocation.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/AuthenticationSwitchUserEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/PortMapper.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/SimpleSavedRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/WebAuthenticationDetails.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/logout/SecurityContextLogoutHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/DefaultWebInvocationPrivilegeEvaluator.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/intercept/FilterInvocationSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/HttpSessionEventPublisher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/AbstractAuthenticationProcessingFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/HttpSessionCreatedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/ConcurrentSessionFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/SecureChannelProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/logout/LogoutFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/FastHttpDateFormat.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/logout/LogoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/LoginUrlAuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/www/BasicAuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/intercept/DefaultFilterInvocationSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/TokenBasedRememberMeServices.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/DefaultSavedRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/SwitchUserFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/FilterChainProxy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/SwitchUserGrantedAuthority.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/www/DigestAuthenticationEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelProcessingFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/Enumerator.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelDecisionManagerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/ChannelProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/NullRememberMeServices.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/RememberMeServices.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/channel/InsecureChannelProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/www/BasicAuthenticationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/AnonymousAuthenticationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/WebInvocationPrivilegeEvaluator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/servletapi/SecurityContextHolderAwareRequestFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/AccessDeniedHandlerImpl.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/AuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/PortResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/JdbcTokenRepositoryImpl.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2004, 2005, 2006, 2009 Acegi Technology Pty Limited

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/www/DigestAuthenticationFilter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2015 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/context/support/SecurityWebApplicationContextUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/DelegatingAuthenticationFailureHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/expression/EvaluationContextPostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/expression/AbstractVariableEvaluationContextPostProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/DelegatingAccessDeniedHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\*/

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/csrf/CsrfServerLogoutHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/ServerHttpBasicAuthenticationConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/DelegatingServerAuthenticationSuccessHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/AntPathRequestMatcher.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/ForwardAuthenticationSuccessHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/FeaturePolicyHeaderWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/FeaturePolicyServerHttpHeadersWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/util/matcher/NegatedServerWebExchangeMatcher.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/ServerFormLoginAuthenticationConverter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/reactive/result/method/annotation/AuthenticationPrincipalArgumentResolver.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/ui/DefaultLoginPageGeneratingFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/CacheControlHeadersWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/context/request/async/SecurityContextCallableProcessingInterceptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/XXssProtectionServerHttpHeadersWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/SimpleUrlAuthenticationFailureHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/ContentSecurityPolicyServerHttpHeadersWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-

jar/org/springframework/security/web/authentication/ForwardAuthenticationFailureHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/logout/HttpStatusReturningServerLogoutSuccessHandle  
r.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/ui/DefaultLogoutPageGeneratingFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/reactive/result/view/CsrfRequestDataValueProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/preauth/AbstractPreAuthenticatedProcessingFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/HttpStatusServerEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/ExceptionMappingAuthenticationFailureHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/context/WebSessionServerSecurityContextRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/util/matcher/PathPatternParserServerWebExchangeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/header/writers/frameoptions/XFrameOptionsHeaderWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/header/HeaderWriterFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/logout/DelegatingServerLogoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/logout/ForwardLogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/ServerAuthenticationConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/expression/ExpressionBasedFilterInvocationSecurityMetadataSource.j  
ava  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/transport/HttpsRedirectWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/header/StaticServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/ServerHttpBasicAuthenticationConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/firewall/FirewalledResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/DefaultServerRedirectStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/csrf/CookieServerCsrfTokenRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/RequestMatcherDelegatingAccessDeniedHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/header/ReferrerPolicyServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-



jar/org/springframework/security/web/server/authorization/ServerWebExchangeDelegatingServerAccessDeniedHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/http/SecurityHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/MatcherSecurityWebFilterChain.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenDeserializer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/SecurityWebFilterChain.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/util/matcher/MediaTypeServerWebExchangeMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/AbstractRememberMeServices.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/WebFilterChainServerAuthenticationSuccessHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/context/SecurityContextServerWebExchangeWebFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/ui/LoginPageGeneratingWebFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/util/matcher/AndServerWebExchangeMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/util/matcher/OrServerWebExchangeMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcherEntry.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authorization/HttpStatusServerAccessDeniedHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/context/NoOpServerSecurityContextRepository.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/logout/SecurityContextServerLogoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/ui/LogoutPageGeneratingWebFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationFailureHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatchers.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/XFrameOptionsServerHttpHeadersWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/CacheControlServerHttpHeadersWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/context/ServerSecurityContextRepository.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/WebFilterExchange.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/ContentTypeOptionsServerHttpHeadersWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/ServerHttpHeadersWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authorization/ExceptionTranslationWebFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authorization/DelegatingReactiveAuthorizationManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/ServerFormLoginAuthenticationConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-

jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/csrf/CsrfWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/header/CompositeServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/util/matcher/ServerWebExchangeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/header/HttpHeaderWriterWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/logout/ServerLogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/logout/LogoutWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/HttpBasicServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/csrf/CsrfException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/RedirectServerAuthenticationSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/savedrequest/NoOpServerRequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authorization/ServerAccessDeniedHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/context/ReactorContextWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/ServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/savedrequest/WebSessionServerRequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/csrf/ServerCsrfTokenRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authorization/AuthorizationWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/AuthenticationWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/ServerAuthenticationEntryPointFailureHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/csrf/CsrfToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/header/StrictTransportSecurityServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/csrf/DefaultCsrfToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/server/authentication/ServerAuthenticationFailureHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/rememberme/PersistentTokenBasedRememberMeServices.java  
a

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/DelegatingServerAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/WebFilterChainProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/ServerAuthenticationSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/logout/ServerLogoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authentication/logout/RedirectServerLogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/context/SecurityContextServerWebExchange.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/savedrequest/ServerRequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/savedrequest/ServerRequestCacheWebFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/header/XContentTypeOptionsServerHttpHeadersWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/authorization/AuthorizationContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/csrf/WebSessionServerCsrfTokenRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/server/ServerRedirectStrategy.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2009-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/ELRequestMatcherContext.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/RequestHeaderRequestMatcher.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2004-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/ExceptionTranslationFilter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/firewall/StrictHttpFirewall.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2010-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jaasapi/JaasApiIntegrationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/RequestMatcherEditor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/DelegatingAuthenticationEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/ELRequestMatcher.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\*  
\*/

- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/ContentSecurityPolicyHeaderWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/CookieTheftException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/IpAddressMatcher.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedProcessingFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/StaticHeadersWriter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/servletapi/HttpServletRequestFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/SavedRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/x509/X509AuthenticationFilter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/AuthenticationFailureHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/frameoptions/StaticAllowFromStrategy.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/websphere/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/context/SaveContextOnUpdateOrErrorResponseWrapper.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationToken.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/j2ee/J2eeBasedPreAuthenticatedWebAuthenticationDetailsSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/AbstractAuthenticationTargetUrlRequestHandler.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/j2ee/WebXmlMappableAttributesRetriever.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesWebAuthenticationDetails.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-

jar/org/springframework/security/web/firewall/RequestWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/logout/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/rememberme/PersistentRememberMeToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/expression/DefaultWebSecurityExpressionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/rememberme/InvalidCookieException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/SecurityFilterChain.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/switchuser/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedCredentialsNotFoundException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/RegisterSessionAuthenticationStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/servletapi/HttpServletRequestFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/context/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/channel/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/savedrequest/RequestCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/preauth/x509/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/context/NullSecurityContextRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/header/writers/frameoptions/AbstractRequestParameterAllowFromStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/firewall/FirewalledRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/savedrequest/RequestCacheAwareFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/savedrequest/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/matcher/AndRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/channel/AbstractRetryEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/session/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/SavedRequestAwareAuthenticationSuccessHandler.java



\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/SessionManagementFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/RememberMeAuthenticationException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jaasapi/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/debug/DebugFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/switchuser/SwitchUserAuthorityChanger.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/HpkpHeaderWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/RequestAttributeAuthenticationFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/session/ConcurrentSessionControlAuthenticationStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/InMemoryTokenRepositoryImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/logout/CompositeLogoutHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/rememberme/PersistentTokenRepository.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/ThrowableAnalyzer.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/frameoptions/AllowFromStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/websphere/WASUsernameAndGroupsExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/SavedCookie.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/websphere/DefaultWASUsernameAndGroupsExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/expression/WebSecurityExpressionRoot.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedGrantedAuthoritiesUserDetailsService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/servletapi/HttpServletRequestFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/PreAuthenticatedAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/j2ee/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/HttpSessionRequestCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/HttpStatusEntryPoint.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/OnCommittedResponseWrapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/savedrequest/NullRequestCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/Header.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/servletapi/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/header/writers/ReferrerPolicyHeaderWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/RedirectUrlBuilder.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/AuthenticationSuccessHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/context/SecurityContextRepository.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/websphere/WebSpherePreAuthenticatedWebAuthenticationDetailsSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/WebAttributes.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/intercept/RequestKey.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/logout/LogoutSuccessHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/InvalidSessionStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/RedirectStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/util/matcher/OrRequestMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/x509/SubjectDnX509PrincipalExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/authentication/preauth/x509/X509PrincipalExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-

jar/org/springframework/security/web/context/SecurityContextPersistenceFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/session/SimpleRedirectSessionInformationExpiredStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/context/HttpRequestResponseHolder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/SessionAuthenticationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/header/writers/frameoptions/RegExpAllowFromStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/TextEscapeUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/ThrowableCauseExtractor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/matcher/NegatedRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/firewall/HttpFirewall.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/intercept/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/header/writers/frameoptions/WhiteListedAllowFromStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/matcher/RequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/context/HttpSessionSecurityContextRepository.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/ui/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/context/request/async/WebAsyncManagerIntegrationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/preauth/j2ee/J2eePreAuthenticatedProcessingFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/logout/DelegatingLogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/firewall/RequestRejectedException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/SessionAuthenticationStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/logout/HttpStatusReturningLogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/logout/CookieClearingLogoutHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/expression/WebExpressionVoter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/www/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-

jar/org/springframework/security/web/firewall/DefaultHttpFirewall.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/logout/SimpleUrlLogoutSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/www/DigestAuthUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/Http403ForbiddenEntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/preauth/RequestHeaderAuthenticationFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/DefaultSecurityFilterChain.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/DefaultRedirectStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/expression/WebExpressionConfigAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/util/matcher/RegexRequestMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/debug/Logger.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/SimpleUrlAuthenticationSuccessHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/authentication/session/NullAuthenticatedSessionStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/session/SimpleRedirectInvalidSessionStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/access/expression/package-info.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-  
jar/org/springframework/security/web/jackson2/PreAuthenticatedAuthenticationTokenMixin.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/CookieDeserializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/SavedCookieMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/CookieMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/DefaultSavedRequestMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/WebJackson2Module.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/WebServletJackson2Module.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/WebAuthenticationDetailsMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/SessionInformationExpiredStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/jackson2/DefaultCsrfTokenMixin.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/access/expression/DelegatingEvaluationContext.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/servlet/util/matcher/MvcRequestMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/session/SessionInformationExpiredEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/csrf/LazyCsrfTokenRepository.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-jar/org/springframework/security/web/csrf/CookieCsrfTokenRepository.java

\* /opt/ws\_local/PERMITS\_SQL/1069149248\_1594514704.75/0/spring-security-web-5-1-5-release-sources-1-

# 1.410 ca-certificates-java

## 20180516ubuntu1~18.04.1

### 1.410.1 Available under license :

This package was debianized by Matthias Klose <doko@ubuntu.com>  
on Mon, 02 Jun 2008 14:52:46 +0000.

Authors:

Matthias Klose <doko@ubuntu.com>  
Torsten Werner <twerner@debian.org>

Copyright:

Copyright (C) 2008 Canonical Ltd  
Copyright (C) 2011 Torsten Werner <twerner@debian.org>

License:

The Debian package is (C) 2008, Canonical Ltd and (C) 2011, Torsten Werner  
<twerner@debian.org> and is licensed under the GPL, see  
'/usr/share/common-licenses/GPL'.

# 1.411 gorilla 1.8.0

### 1.411.1 Available under license :

Copyright (c) 2012-2018 The Gorilla Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

- \* Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following disclaimer  
in the documentation and/or other materials provided with the  
distribution.
- \* Neither the name of Google Inc. nor the names of its  
contributors may be used to endorse or promote products derived from  
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS

"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.412 jackson 2.9.8

### 1.412.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivative works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.413 zlib 1.2.3

## 1.413.1 Available under license :

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.1.4, March 11th, 2002

Copyright (C) 1995-2002 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files ftp://ds.internic.net/rfc/rfc1950.txt (zlib format), rfc1951.txt (deflate format) and rfc1952.txt (gzip format).

\*/

/\* match.s -- Pentium-optimized version of longest\_match()

\* Written for zlib 1.1.2

\* Copyright (C) 1998 Brian Raiter <breadbox@muppetlabs.com>

\*

\* This is free software; you can redistribute it and/or modify it

\* under the terms of the GNU General Public License.

\*/

## 1.414 thrift 0.10.0

### 1.414.1 Available under license :

Apache Thrift

Copyright 2006-2010 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).



This package was debianized by Thrift Developer's <dev@thrift.apache.org>.

This package and the Debian packaging is licensed under the Apache License, see `/usr/share/common-licenses/Apache-2.0`.

The following information was copied from Apache Thrift LICENSE file.

-----  
SOFTWARE DISTRIBUTED WITH THRIFT:

The Apache Thrift software includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

-----  
Portions of the following files are licensed under the MIT License:

lib/erl/src/Makefile.am

Please see `doc/otp-base-license.txt` for the full terms of this license.

-----  
The following files contain some portions of code contributed under the Thrift Software License (see `doc/old-thrift-license.txt`), and relicensed under the Apache 2.0 License:

compiler/cpp/Makefile.am  
compiler/cpp/src/generate/t\_cocoa\_generator.cc  
compiler/cpp/src/generate/t\_cpp\_generator.cc  
compiler/cpp/src/generate/t\_csharp\_generator.cc  
compiler/cpp/src/generate/t\_erl\_generator.cc  
compiler/cpp/src/generate/t\_hs\_generator.cc  
compiler/cpp/src/generate/t\_java\_generator.cc  
compiler/cpp/src/generate/t\_ocaml\_generator.cc  
compiler/cpp/src/generate/t\_perl\_generator.cc  
compiler/cpp/src/generate/t\_php\_generator.cc  
compiler/cpp/src/generate/t\_py\_generator.cc  
compiler/cpp/src/generate/t\_rb\_generator.cc  
compiler/cpp/src/generate/t\_st\_generator.cc  
compiler/cpp/src/generate/t\_xsd\_generator.cc  
compiler/cpp/src/main.cc  
compiler/cpp/src/parse/t\_field.h  
compiler/cpp/src/parse/t\_program.h  
compiler/cpp/src/platform.h  
compiler/cpp/src/thrift.ll

compiler/cpp/src/thrift.y  
lib/csharp/src/Protocol/TBinaryProtocol.cs  
lib/csharp/src/Protocol/TField.cs  
lib/csharp/src/Protocol/TList.cs  
lib/csharp/src/Protocol/TMap.cs  
lib/csharp/src/Protocol/TMessage.cs  
lib/csharp/src/Protocol/TMessageType.cs  
lib/csharp/src/Protocol/TProtocol.cs  
lib/csharp/src/Protocol/TProtocolException.cs  
lib/csharp/src/Protocol/TProtocolFactory.cs  
lib/csharp/src/Protocol/TProtocolUtil.cs  
lib/csharp/src/Protocol/TSet.cs  
lib/csharp/src/Protocol/TStruct.cs  
lib/csharp/src/Protocol/TType.cs  
lib/csharp/src/Server/TServer.cs  
lib/csharp/src/Server/TSimpleServer.cs  
lib/csharp/src/Server/TThreadPoolServer.cs  
lib/csharp/src/TApplicationException.cs  
lib/csharp/src/Thrift.csproj  
lib/csharp/src/Thrift.sln  
lib/csharp/src/TProcessor.cs  
lib/csharp/src/Transport/TServerSocket.cs  
lib/csharp/src/Transport/TServerTransport.cs  
lib/csharp/src/Transport/TSocket.cs  
lib/csharp/src/Transport/TStreamTransport.cs  
lib/csharp/src/Transport/TTransport.cs  
lib/csharp/src/Transport/TTransportException.cs  
lib/csharp/src/Transport/TTransportFactory.cs  
lib/csharp/ThriftMSBuildTask/Properties/AssemblyInfo.cs  
lib/csharp/ThriftMSBuildTask/ThriftBuild.cs  
lib/csharp/ThriftMSBuildTask/ThriftMSBuildTask.csproj  
lib/rb/lib/thrift.rb  
lib/st/README  
lib/st/thrift.st  
test/OptionalRequiredTest.cpp  
test/OptionalRequiredTest.thrift  
test/ThriftTest.thrift

-----  
For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

```
Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>

Copying and distribution of this file, with or without
modification, are permitted in any medium without royalty provided
the copyright notice and this notice are preserved.
```

For the compiler/cpp/src/md5.[ch] components:

/\*

Copyright (C) 1999, 2000, 2002 Aladdin Enterprises. All rights reserved.

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

L. Peter Deutsch  
ghost@aladdin.com

\*/

-----  
For the lib/rb/setup.rb: Copyright (c) 2000-2005 Minero Aoki,  
lib/ocaml/OCamlMakefile and lib/ocaml/README-OCamlMakefile components:  
Copyright (C) 1999 - 2007 Markus Mottl

Licensed under the terms of the GNU Lesser General Public License 2.1  
(see doc/lgpl-2.1.txt for the full terms of this license)

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be

consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a

fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be



linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is

interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or

distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN

WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
Tue Oct 24 12:28:44 CDT 2006

Copyright (c) <2006> <Martin J. Logan, Erlware>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software (OTP Base, fslib, G.A.S) and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License  
Version 2.0, January 2004

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and



- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
SOFTWARE DISTRIBUTED WITH THRIFT:

The Apache Thrift software includes a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the following licenses.

-----  
Portions of the following files are licensed under the MIT License:

lib/erl/src/Makefile.am

Please see doc/otp-base-license.txt for the full terms of this license.

-----  
For the aclocal/ax\_boost\_base.m4 and contrib/fb303/aclocal/ax\_boost\_base.m4 components:

```
Copyright (c) 2007 Thomas Porschberg <thomas@randspringer.de>
#
Copying and distribution of this file, with or without
modification, are permitted in any medium without royalty provided
the copyright notice and this notice are preserved.
```

-----  
For the lib/nodejs/lib/thrift/json\_parse.js:

```
/*
 json_parse.js
 2015-05-02
 Public Domain.
 NO WARRANTY EXPRESSED OR IMPLIED. USE AT YOUR OWN RISK.
```

```
*/
(By Douglas Crockford <douglas@crockford.com>)
```

-----  
Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.415 netty-handler 4.1.34.Final

### 1.415.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/Java9SslUtils.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1110676040_1606842976.07/0/netty-handler-4-1-34-final-sources-1-
jar/io/netty/handler/ssl/Java9SslEngine.java
```



\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/Conscrypt.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SniCompletionEvent.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/traffic/package-info.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/traffic/TrafficCounter.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkSslEngine.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSsl.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslDefaultApplicationProtocolNegotiator.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/RuleBasedIpFilter.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SslProvider.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerSessionContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslServerContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/IpSubnetFilterRule.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolUtil.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/CipherSuiteFilter.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/package-info.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/SimpleTrustManagerFactory.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/AbstractRemoteAddressFilter.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/PemReader.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/UniqueIpFilter.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/IdentityCipherSuiteFilter.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslEngineMap.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRuleType.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkSslClientContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JettyNpnSslEngine.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslNpnApplicationProtocolNegotiator.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/CipherSuiteConverter.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/Java7SslParametersUtils.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkBaseApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JettyAlpnSslEngine.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkAlpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/BouncyCastleSelfSignedCertGenerator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolConfig.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SniHandler.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SupportedCipherSuiteFilter.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509Certificate.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionStats.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkSslContext.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkSslServerContext.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SslContext.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/InsecureTrustManagerFactory.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/traffic/GlobalChannelTrafficCounter.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/FingerprintTrustManagerFactory.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/ThreadLocalInsecureRandom.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SslUtils.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslClientContext.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslEngine.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkDefaultApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/JdkNpnApplicationProtocolNegotiator.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ipfilter/IpFilterRule.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/OpenJdkSelfSignedCertGenerator.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslSession.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslPrivateKey.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SignatureAlgorithmConverter.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509TrustManagerWrapper.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ExtendedOpenSslSession.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslX509KeyManagerFactory.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialProvider.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslTlsv13X509ExtendedTrustManager.java

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-

jar/io/netty/handler/ssl/OpenSslKeyMaterial.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
// Try the OpenJDK's proprietary implementation.
```

Found in path(s):  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/ssl/util/SelfSignedCertificate.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance with the
* License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/flow/FlowControlHandler.java  
No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-handler/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io.netty.handler.traffic.AbstractTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/DelegatingSslContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/PemEncoded.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/PemX509Certificate.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/PemPrivateKey.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslCertificateException.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/Java8SslUtils.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/flush/FlushConsolidationHandler.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/PemValue.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/flow/package-info.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/util/X509TrustManagerWrapper.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/flush/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2012 The Netty Project
- \*
- \* The Netty Project licenses this file to you under the Apache License,

- \* version 2.0 (the "License"); you may not use this file except in compliance
- \* with the License. You may obtain a copy of the License at:
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/stream/package-info.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutException.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/IdleStateEvent.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/TimeoutException.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/IdleState.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/package-info.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/stream/ChunkedNioStream.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/package-info.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SslHandler.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/logging/LoggingHandler.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/WriteTimeoutHandler.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/stream/ChunkedWriteHandler.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/stream/ChunkedFile.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/stream/ChunkedInput.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/stream/ChunkedStream.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/timeout/ReadTimeoutHandler.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/logging/package-info.java
- \* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-



jar/io/netty/handler/timeout/ReadTimeoutException.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/stream/ChunkedNioFile.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/ssl/NotSslRecordException.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/timeout/IdleStateHandler.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/ssl/util/package-info.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/logging/LogLevel.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-  
jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNames.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/SslContextBuilder.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslJavaxX509Certificate.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ClientAuth.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java  
\* /opt/cola/permits/1110676040\_1606842976.07/0/netty-handler-4-1-34-final-sources-1-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java

## 1.416 zstd 1.3.8+dfsg-3

### 1.416.1 Available under license :

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.417 **async-http-client-netty-utils 2.6.0**

## 1.418 **java-sizeof 0.0.5**

### 1.418.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*\*

- \* Licensed to the Apache Software Foundation (ASF) under one or more
- \* contributor license agreements. See the NOTICE file distributed with
- \* this work for additional information regarding copyright ownership.
- \* The ASF licenses this file to You under the Apache License, Version 2.0
- \* (the "License"); you may not use this file except in compliance with
- \* the License. You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135892501\_1613626827.26/0/java-sizeof-0-0-5-sources-1-jar/com/carrotsearch/sizeof/Constants.java

\* /opt/cola/permits/1135892501\_1613626827.26/0/java-sizeof-0-0-5-sources-1-jar/com/carrotsearch/sizeof/RamUsageEstimator.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* This class contains black magic stuff based mostly on proprietary

\* APIs and hacks. Use at your own risk.

\*/

Found in path(s):

\* /opt/cola/permits/1135892501\_1613626827.26/0/java-sizeof-0-0-5-sources-1-jar/com/carrotsearch/sizeof/BlackMagic.java

## 1.419 Iz4-java 1.7.1

### 1.419.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.420 byte-buddy 1.9.12

# 1.421 spring-boot-starter-actuator

## 2.1.4.RELEASE

### 1.421.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).



"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.422 geo-ip 1.6.12-r1

### 1.422.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using

a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices

stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in



these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the

Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus

excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

There are two licenses, one for the C library software, and one for the GeoLite Country database.

## SOFTWARE LICENSE

Copyright (C) 2015 MaxMind, Inc.

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

For a copy of the LGPL License, see the COPYING file.

DATA LICENSE (GeoLite Country and City Databases)

The GeoLite databases are distributed under the Creative Commons Attribution-ShareAlike 3.0 Unported License. The attribution requirement may be met by including the following in all advertising and documentation mentioning features of or use of this database:

This product includes GeoLite data created by MaxMind, available from <http://www.maxmind.com>.

# 1.423 jakarta activation api 1.2.2

## 1.423.1 Available under license :

Copyright (c) 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Jakarta Activation

This content is produced and maintained by Jakarta Activation project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaf>

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0, which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jaf>

## Third-party Content

This project leverages the following third party content.

JUnit (4.12)

\* License: Eclipse Public License



# 1.424 spring-jcl 5.1.8.RELEASE

## 1.424.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136221031_1613710132.49/0/spring-jcl-5-1-8-release-sources-2-
jar/org/apache/commons/logging/LogFactory.java
* /opt/cola/permits/1136221031_1613710132.49/0/spring-jcl-5-1-8-release-sources-2-
jar/org/apache/commons/logging/LogFactoryService.java
* /opt/cola/permits/1136221031_1613710132.49/0/spring-jcl-5-1-8-release-sources-2-
jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1136221031_1613710132.49/0/spring-jcl-5-1-8-release-sources-2-
jar/org/apache/commons/logging/LogAdapter.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1136221031\_1613710132.49/0/spring-jcl-5-1-8-release-sources-2-jar/org/apache/commons/logging/impl/NoOpLog.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136221031\_1613710132.49/0/spring-jcl-5-1-8-release-sources-2-jar/org/apache/commons/logging/Log.java

# 1.425 spring-kafka 2.2.7.RELEASE

## 1.425.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/annotation/KafkaHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/ProducerListenerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/BatchAcknowledgingMessageListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/event/KafkaEvent.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/MessageListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/BatchMessageListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ConcurrentMessageListenerContainer.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/serializer/JsonDeserializer.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/core/KafkaOperations.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/LoggingErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/Acknowledgment.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/LoggingProducerListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/BatchErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adaptor/HandlerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/core/KafkaTemplate.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/AcknowledgingMessageListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/ProducerListener.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/MultiMethodKafkaListenerEndpoint.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/converter/RecordMessageConverter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/KafkaException.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/KafkaMessageListenerContainer.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/annotation/EnableKafka.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/DelegatingInvocableHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/RecordFilterStrategy.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/AbstractRetryingMessageListenerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/serializer/JsonSerializer.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerConfigUtils.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/MethodKafkaListenerEndpoint.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/AbstractDelegatingMessageListenerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/converter/KafkaMessageHeaders.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/BatchMessagingMessageListenerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/FilteringBatchMessageListenerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/MessagingMessageListenerAdapter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/converter/MessageConverter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ContainerProperties.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/core/ConsumerFactory.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-

jar/org/springframework/kafka/support/converter/BatchMessagingMessageConverter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/RetryingMessageListenerAdapter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/BatchMessageConverter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/ConversionException.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/KafkaNull.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/core/DefaultKafkaConsumerFactory.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/GenericMessageListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/StringJsonMessageConverter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/annotation/TopicPartition.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/BatchLoggingErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/MessagingMessageConverter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerSeekAware.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/ListenerExecutionFailedException.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/SendResult.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/core/ProducerFactory.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/GenericErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/annotation/EnableKafkaStreams.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/AbstractFilteringMessageListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/core/DefaultKafkaProducerFactory.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/TopicPartitionInitialOffset.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/FilteringMessageListenerAdapter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/event/ListenerContainerIdleEvent.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/MessageListenerContainer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaListeners.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-

jar/org/springframework/kafka/listener/AbstractMessageListenerContainer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/core/KafkaProducerException.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/annotation/PartitionOffset.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaListener.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaListenerAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/KafkaHeaders.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/AbstractKafkaListenerContainerFactory.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/AbstractKafkaListenerEndpoint.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/ConcurrentKafkaListenerContainerFactory.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/KafkaListenerEndpointRegistry.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/KafkaListenerEndpointRegistrar.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2017-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

- \*  
 \* <https://www.apache.org/licenses/LICENSE-2.0>  
 \*  
 \* Unless required by applicable law or agreed to in writing, software  
 \* distributed under the License is distributed on an "AS IS" BASIS,  
 \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
 \* See the License for the specific language governing permissions and  
 \* limitations under the License.  
 \*/

Found in path(s):

- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/converter/Jackson2JavaTypeMapper.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ListenerUtils.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/RemainingRecordsErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ContainerStoppingErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/annotation/KafkaStreamsDefaultConfiguration.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/JacksonPresent.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ContainerAwareErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/BatchConsumerAwareMessageListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/event/NonResponsiveConsumerEvent.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/StreamsBuilderFactoryBean.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/converter/ClassMapper.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/AcknowledgingConsumerAwareMessageListener.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ListenerType.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ContainerStoppingBatchErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/KafkaHeaderMapper.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/ConsumerAwareErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/SeekToCurrentBatchErrorHandler.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/security/jaas/KafkaJaasLoginModuleInitializer.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-

jar/org/springframework/kafka/listener/ConsumerAwareRebalanceListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerAwareMessageListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/DefaultJackson2JavaTypeMapper.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/core/KafkaAdmin.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/AbstractJavaTypeMapper.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerAwareListenerErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/DefaultKafkaHeaderMapper.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/DelegatingMessageListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/KafkaListenerErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/BatchAcknowledgingConsumerAwareMessageListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/SeekToCurrentErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerAwareBatchErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/ContainerAwareBatchErrorHandler.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/transaction/KafkaTransactionManager.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/serializer/JsonSerde.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/core/KafkaResourceHolder.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2019-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```



Found in path(s):

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/KafkaStreamBrancher.java

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/LoggingCommitCallback.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/core/ProducerFactoryUtils.java

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/adapters/RecordMessagingMessageListenerAdapter.java

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/annotation/KafkaListenerConfigurer.java

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/annotation/KafkaBootstrapConfiguration.java

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerContainerFactory.java

\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerEndpoint.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/RecordInterceptor.java
- No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2018-2019 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/converter/BytesJsonMessageConverter.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/support/LogIfLevelEnabled.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/config/CompositeKafkaStreamsCustomizer.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/AfterRollbackProcessor.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/requestreply/RequestReplyFuture.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/core/CleanupConfig.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/transaction/KafkaAwareTransactionManager.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/event/ConsumerStoppingEvent.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-jar/org/springframework/kafka/listener/DefaultAfterRollbackProcessor.java
- \* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-

jar/org/springframework/kafka/config/KafkaListenerEndpointAdapter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/serializer/ErrorHandlingDeserializer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/SeekUtils.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/GenericMessageListenerContainer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/event/ConsumerPausedEvent.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/serializer/ErrorHandlingDeserializer2.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/converter/ProjectingMessageConverter.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/requestreply/CorrelationKey.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/KafkaStreamsConfiguration.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/KafkaUtils.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/DeadLetterPublishingRecoverer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/AbstractKafkaHeaderMapper.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/FailedRecordTracker.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/transaction/ChainedKafkaTransactionManager.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/CompositeProducerListener.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/config/KafkaStreamsCustomizer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/event/ContainerStoppedEvent.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/event/ConsumerStoppedEvent.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/requestreply/ReplyingKafkaTemplate.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/serializer/DeserializationException.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/SimpleKafkaHeaderMapper.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/ReplyHeadersConfigurer.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/support/TransactionSupport.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/InvocationResult.java  
\* /opt/cola/permits/1138172725\_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-

```
jar/org/springframework/kafka/event/ConsumerResumedEvent.java
* /opt/cola/permits/1138172725_1614268538.01/0/spring-kafka-2-2-7-release-sources-2-
jar/org/springframework/kafka/requestreply/ReplyingKafkaOperations.java
```

## 1.426 jackson-mapper-asl 1.9.13

### 1.426.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* Jackson JSON-processor.
*
* Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in file LICENSE, included with
* the source code and binary code bundles.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1078286973_1597285663.32/0/jackson-mapper-asl-1-9-13-sources-2-
jar/org/codehaus/jackson/map/MappingJsonFactory.java
```

## 1.427 snappy-java 1.1.7.1

## 1.428 audit 2.8.4 3

### 1.428.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence

the version number 2.1.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the

users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that

you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.



Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it

contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application

to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.

EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program



is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is

implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE

PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.429 x-text 0.3.3

### 1.429.1 Available under license :

```
This source code was written by the Go contributors.
The master list of contributors is in the main Go distribution,
visible at http://tip.golang.org/CONTRIBUTORS.
Copyright (c) 2009 The Go Authors. All rights reserved.
```

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from

this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.430 bson 3.8.2

### 1.430.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-present MongoDB, Inc.
 * Copyright (c) 2008-2014 Atlassian Pty Ltd
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/CopyOnWriteMap.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/assertions/Assertions.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/AbstractCopyOnWriteMap.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-present MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
```

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/DiscriminatorLookup.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonBinaryCodec.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/UuidCodecProvider.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonReaderMark.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/StrictCharacterStreamJsonWriterSettings.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/SymbolCodec.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/CodecRegistry.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/Function.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/ValueCodecProvider.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDocumentWriter.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/LazyBSONList.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellTimestampConverter.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/PatternCodec.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonBinaryWriter.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonValueCodecProvider.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/ClassModel.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/BasicOutputBuffer.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyAccessor.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/MinKeyCodec.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/conversions/package-info.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/AtomicBooleanCodec.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertySerialization.java
- \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/CodecCache.java



\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/ByteArrayCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/ClassModelBuilder.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/diagnostics/JULLogger.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDocumentReader.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/UuidRepresentation.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonDoubleCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyMetadata.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/ObjectIdCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDocumentWrapper.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDateTime.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/Conventions.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonTimestampConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/ComputingMap.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellInt64Converter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonUndefinedConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/BsonInputMark.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonElement.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/annotations/BsonCreator.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/ByteBuf.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/LegacyExtendedJsonBinaryConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/DecoderContext.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonMaxKeyConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/jsr310/DateTimeBasedCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonDoubleConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonMinKeyConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyCodecProvider.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellRegularExpressionConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/CollectibleCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonObjectId.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PojoBuilderHelper.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonTypeClassMap.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/BsonInput.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonTypeCodecMap.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/annotations/BsonProperty.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonWriterSettings.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonWriter.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonBuffer.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyCodecRegistry.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/package-info.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonContextType.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/TypeData.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonNullConverter.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/Binary.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/CodeCodec.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/internal/Base64.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BasicBSONObject.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonRegularExpression.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/ShortCodec.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/ClassMap.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/Bits.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonJavaScriptConverter.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonReader.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellDateTimeConverter.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDecimal128.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/EncoderContext.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/CodeWScope.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/BasicBSONList.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonUndefined.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonInt32Converter.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonDocumentWrapperCodec.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/MapOfCodecsProvider.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/FallbackPropertyCodecProvider.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyAccessorImpl.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonDBPointerCodec.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonTokenType.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonUndefinedCodec.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonValue.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/MaxKeyCodec.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonJavaScriptWithScopeCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonMaxKey.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/InstanceCreator.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonInt32.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonStringCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/LegacyExtendedJsonDateTimeConverter.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/OutputBuffer.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonTimestamp.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/Decimal128Codec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PojoCodecProvider.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/LazyBSONDecoder.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/FieldNameValidator.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonNumber.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonDateTimeCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellMinKeyConverter.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/DateCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/EnumPropertyCodecProvider.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BasicBSONDecoder.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonBinary.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/CollectionPropertyCodecProvider.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonNullCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonSymbolConverter.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonTimestampCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonDocumentCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/Encoder.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonObjectIdCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonMaxKeyCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/AtomicIntegerCodec.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonArray.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonBinaryConverter.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonScanner.java  
 \* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-

jar/org/bson/json/ExtendedJsonDecimal128Converter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/diagnostics/SLF4JLogger.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/pojo/ConventionDefaultsImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/DocumentCodecProvider.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/DocumentCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/pojo/annotations/BsonIgnore.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BinaryCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/pojo/InstanceCreatorFactoryImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/CodeWithScope.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BasicBSONCallback.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/Code.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonInt32Codec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/AbstractBsonWriter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/BsonJavaScriptWithScope.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSONCallback.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/BsonMinKeyCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/BsonJavaScriptCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/pojo/PojoCodecImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/json/ExtendedJsonDateTimeConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/MinKey.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/pojo/PropertyModelBuilder.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDocument.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/LazyBSONObject.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/StringCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonToken.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/configuration/Optional.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/codecs/pojo/annotations/BsonDiscriminator.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-  
jar/org/bson/json/ExtendedJsonObjectIdConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/Symbol.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/Codec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSONCallbackAdapter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BooleanCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-

jar/org/bson/codecs/CodeWithScopeCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/conversions/Bson.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/EmptyBSONCallback.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/LazyCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDouble.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/util/ClassAncestry.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonBooleanCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/RawBsonDocumentCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/ObjectIdGenerator.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonBoolean.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSONException.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellUndefinedConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonBooleanConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/ProvidersCodecRegistry.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/CodecRegistries.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/DateTimeFormatter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/Decimal128.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/assertions/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/LegacyExtendedJsonRegularExpressionConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BasicBSONEncoder.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/ObjectId.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/CodecConfigurationException.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/UuidCodecHelper.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonType.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/TypeWithTypeParameters.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonDbPointer.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/annotations/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyCodecRegistryImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonMaximumSizeExceededException.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/IterableCodecProvider.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonSymbol.java

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/diagnostics/Loggers.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonBinarySubType.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSON.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSONObject.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/RelaxedExtendedJsonDateTimeConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyModelSerializationImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/IdGenerator.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/NoOpFieldNameValidator.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonDecimal128Codec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonInt64.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/annotations/BsonId.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonValueCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonDoubleConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/IntegerCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/BsonOutput.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/MapCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/InstanceCreatorImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonSymbolCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/diagnostics/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/RelaxedExtendedJsonInt64Converter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSONEncoder.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/Convention.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/TypeParameterMap.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/ConventionAnnotationImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BSONDecoder.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/ConventionSetPrivateFieldImpl.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonMinKey.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonStringConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellDecimal128Converter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonInt64Converter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/UuidCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-

```

jar/org/bson/codecs/BigDecimalCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/Converter.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonBinaryReader.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/BsonBinaryWriterSettings.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/StringRangeSet.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/ByteCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/StringUtils.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonWriter.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PojoCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/package-info.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/NumberCodecHelper.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonWriterSettings.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/MapCodecProvider.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/pojo/MapPropertyCodecProvider.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonInt32Converter.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/LazyBSONCallback.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/BSONTimestamp.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/BsonRegularExpressionCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/StrictJsonWriter.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonReader.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/pojo/CreatorExecutable.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/package-info.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/pojo/PropertyReflectionUtils.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/pojo/ConventionUseGettersAsSettersImpl.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/DoubleCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/ByteBufferIO.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/json/ShellBinaryConverter.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonString.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/diagnostics/Logger.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/pojo/InstanceCreatorFactory.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/configuration/CodecProvider.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/io/ByteBufferBsonInput.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/Transformer.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/AtomicLongCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/RawBsonDocument.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/AbstractBsonReader.java

```

\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonMode.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonSerializationException.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonInvalidOperationException.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonNull.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ExtendedJsonRegularExpressionConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/PropertyModel.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/types/MaxKey.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/Decoder.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/LongCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/LazyPojoCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/Document.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/FloatCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/RelaxedExtendedJsonDoubleConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/jsr310/package-info.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/IterableCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonArrayCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/configuration/ChildCodecRegistry.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/BsonJavaScript.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/JsonParseException.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/pojo/AutomaticPojoCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/RawBsonArray.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/RawBsonValueHelper.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/BsonInt64Codec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/codecs/CharacterCodec.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellMaxKeyConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/ShellObjectIdConverter.java  
\* /opt/cola/permits/1136290403\_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/json/StrictCharacterStreamJsonWriter.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2008-present MongoDB, Inc.
- \* Copyright 2018 Cezary Bartosiak
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at



```
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/jsr310/LocalDateTimeCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/jsr310/Js310CodecProvider.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/jsr310/InstantCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/jsr310/LocalTimeCodec.java
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-
jar/org/bson/codecs/jsr310/LocalDateCodec.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2008-present MongoDB, Inc.
* Copyright 2010 The Guava Authors
* Copyright 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136290403_1613729671.65/0/bson-3-8-2-sources-1-jar/org/bson/internal/UnsignedLongs.java
```

## 1.431 fsnotify 1.4.7

## 1.431.1 Available under license :

Copyright (c) 2012 The Go Authors. All rights reserved.

Copyright (c) 2012 fsnotify Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.432 gzip 1.9 3

### 1.432.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast,

the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of

software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited

permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

## 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium

customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a



typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately

under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you

must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to

sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.433 kubernetes-model 4.1.0

## 1.434 mime4j 0.8.3



## 1.434.1 Available under license :

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.

3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:

a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as

output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

=====  
== NOTICE file for use with the Apache License, Version 2.0, ==  
=====

Apache JAMES Mime4j  
Copyright 2004-2010 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

This product test suite includes data (mimetools-testmsgs folder) developed by Eryq and ZeeGee Software Inc as part of the "MIME-tools" Perl5 toolkit and licensed under the Artistic License

Apache License  
Version 2.0, January 2004

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

THIS PRODUCT ALSO INCLUDES THIRD PARTY SOFTWARE REDISTRIBUTED UNDER THE FOLLOWING LICENSES:

Apache Commons Logging,

The Apache Software License, Version 1.1 (commons-logging-1.1.1.jar)

The Apache Software License, Version 1.1

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:  
"This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."  
Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The names "Apache" and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact [apache@apache.org](mailto:apache@apache.org).
5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Test messages from the Perl-MIME-Tools project,

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.



Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other

languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

# 1.435 libxau 1.0.8-1ubuntu1

## 1.435.1 Available under license :

Copyright 1988, 1993, 1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be

used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

# 1.436 jline 3.19.0

## 1.436.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2002-2020, the original author or authors.
 *
 * This software is distributable under the BSD license. See the terms of the
 * BSD license in the documentation provided with this software.
 *
 * https://opensource.org/licenses/BSD-3-Clause
 */
```

Found in path(s):

```
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/spi/JnaSupport.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/ReaderUtils.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/jna/freebsd/CLibrary.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/jna/win/JnaWinSysTerminal.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/LineReaderImpl.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/spi/JansiSupport.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/ScriptEngine.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Nano.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utils/Log.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/DefaultParser.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/CommandRegistry.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/SystemRegistry.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/jna/solaris/SolarisNativePty.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/jansi/win/JansiWinSysTerminal.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/jna/osx/CLibrary.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/CommandMethods.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/Parser.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/widget/AutosuggestionWidgets.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/CmdDesc.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
```

jar/org/jline/terminal/impl/jna/linux/LinuxNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jna/JnaSupportImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jansi/JansiNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/console/impl/SystemRegistryImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/console/impl/AbstractCommandRegistry.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/console/impl/SystemHighlighter.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jansi/JansiSupportImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jna/solaris/CLibrary.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/TerminalBuilder.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/reader/impl/completer/SystemCompleter.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/reader/CompletionMatcher.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/reader/EndOfFileException.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/TTop.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Less.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/console/impl/ConsoleEngineImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/widget/Widgets.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/ConsoleEngine.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/impl/Builtins.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/CmdLine.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jna/freebsd/FreeBsdNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/widget/TailTipWidgets.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jna/osx/OsXNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jna/linux/CLibrary.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/LineReaderBuilder.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/CommandInput.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/builtins/ConsoleOptionGetter.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utils/ColorPalette.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utils/Signals.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jna/JnaNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/console/impl/JlineCommandRegistry.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utils/Display.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/ArgDesc.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/widget/AutopairWidgets.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2002-2019, the original author or authors.

\*

\* This software is distributable under the BSD license. See the terms of the

\* BSD license in the documentation provided with this software.

\*

\* <https://opensource.org/licenses/BSD-3-Clause>

\*/

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/Candidate.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/DefaultHighlighter.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/Highlighter.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/completer/ArgumentCompleter.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/completer/StringsCompleter.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/completer/Completer.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/AbstractPty.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/ConfigurationPath.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/Editor.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/Tmux.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/AbstractWindowsTerminal.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/Status.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2002-2018, the original author or authors.

\*

\* This software is distributable under the BSD license. See the terms of the

\* BSD license in the documentation provided with this software.

\*

\* <https://opensource.org/licenses/BSD-3-Clause>

\*/

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/NonBlocking.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/NonBlockingInputStream.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/ExternalTerminal.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-

jar/org/jline/reader/CompletingParsedLine.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/NonBlockingReader.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/Colors.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/KillRing.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/NonBlockingInputStreamImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/DumbTerminal.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/jna/win/Kernel32.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/PosixPtyTerminal.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/Size.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyleFactory.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyleSource.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/Curses.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/LineDisciplineTerminal.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/NonBlockingReaderImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/AttributedStringBuilder.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/AbstractTerminal.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyleExpression.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/MaskingCallback.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/terminal/terminal.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/Completer.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/StyleResolver.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/NfaMatcher.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/Styler.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/History.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/InputRC.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/completer/FileNameCompleter.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/ParsedLine.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/PosixSysTerminal.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/keymap/BindingReader.java

No license file was found, but licenses were detected in source scan.

2020, the original author or authors.

This software is distributable under the BSD license. See the terms of the BSD license in the documentation provided with this software.

<https://opensource.org/licenses/BSD>

Found in path(s):

- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-reader/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-remote-ssh/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-style/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-terminal-jna/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-remote-telnet/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-terminal/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-terminal-jansi/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-console/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline-builtins/pom.xml
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/META-INF/maven/org.jline/jline/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

- \* Licensed to the Apache Software Foundation (ASF) under one
- \* or more contributor license agreements. See the NOTICE file
- \* distributed with this work for additional information
- \* regarding copyright ownership. The ASF licenses this file
- \* to you under the Apache License, Version 2.0 (the
- \* "License"); you may not use this file except in compliance
- \* with the License. You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing,
- \* software distributed under the License is distributed on an
- \* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY
- \* KIND, either express or implied. See the License for the
- \* specific language governing permissions and limitations
- \* under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/SyntaxError.java
- \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/EOFError.java

No license file was found, but licenses were detected in source scan.

#



```
Copyright (c) 2002-2018, the original author or authors.

This software is distributable under the BSD license. See the terms of the
BSD license in the documentation provided with this software.

https://opensource.org/licenses/BSD-3-Clause
#
```

```
black
maroon
green
olive
navy
purple
teal
silver
grey
red
lime
yellow
blue
fuchsia
aqua
white
grey0
navyblue
darkblue
blue3
blue3a
blue1
darkgreen
deepskyblue4
deepskyblue4a
deepskyblue4b
dodgerblue3
dodgerblue2
green4
springgreen4
turquoise4
deepskyblue3
deepskyblue3a
dodgerblue1
green3
springgreen3
darkcyan
lightseagreen
deepskyblue2
deepskyblue1
```

green3a  
springgreen3a  
springgreen2  
cyan3  
darkturquoise  
turquoise2  
green1  
springgreen2a  
springgreen1  
mediumspringgreen  
cyan2  
cyan1  
darkred  
deeppink4  
purple4  
purple4a  
purple3  
blueviolet  
orange4  
grey37  
mediumpurple4  
slateblue3  
slateblue3a  
royalblue1  
chartreuse4  
darkseagreen4  
paleturquoise4  
steelblue  
steelblue3  
cornflowerblue  
chartreuse3  
darkseagreen4a  
cadetblue  
cadetbluea  
skyblue3  
steelblue1  
chartreuse3a  
palegreen3  
seagreen3  
aquamarine3  
mediumturquoise  
steelblue1a  
chartreuse2  
seagreen2  
seagreen1  
seagreen1a  
aquamarine1  
darkslategray2

darkreda  
deeppink4a  
darkmagenta  
darkmagentaa  
darkviolet  
purplea  
orange4a  
lightpink4  
plum4  
mediumpurple3  
mediumpurple3a  
slateblue1  
yellow4  
wheat4  
grey53  
lightslategrey  
mediumpurple  
lightslateblue  
yellow4a  
darkolivegreen3  
darkseagreen  
lightskyblue3  
lightskyblue3a  
skyblue2  
chartreuse2a  
darkolivegreen3a  
palegreen3a  
darkseagreen3  
darkslategray3  
skyblue1  
chartreuse1  
lightgreen  
lightgreena  
palegreen1  
aquamarine1a  
darkslategray1  
red3  
deeppink4b  
mediumvioletred  
magenta3  
darkvioleta  
purpleb  
darkorange3  
indianred  
hotpink3  
mediumorchid3  
mediumorchid  
mediumpurple2

darkgoldenrod  
lightsalmon3  
rosybrown  
grey63  
mediumpurple2a  
mediumpurple1  
gold3  
darkkhaki  
navajowhite3  
grey69  
lightsteelblue3  
lightsteelblue  
yellow3  
darkolivegreen3b  
darkseagreen3a  
darkseagreen2  
lightcyan3  
lightskyblue1  
greenyellow  
darkolivegreen2  
palegreen1a  
darkseagreen2a  
darkseagreen1  
paleturquoise1  
red3a  
deeppink3  
deeppink3a  
magenta3a  
magenta3b  
magenta2  
darkorange3a  
indianreda  
hotpink3a  
hotpink2  
orchid  
mediumorchid1  
orange3  
lightsalmon3a  
lightpink3  
pink3  
plum3  
violet  
gold3a  
lightgoldenrod3  
tan  
mistyrose3  
thistle3  
plum2

yellow3a  
khaki3  
lightgoldenrod2  
lightyellow3  
grey84  
lightsteelblue1  
yellow2  
darkolivegreen1  
darkolivegreen1a  
darkseagreen1a  
honeydew2  
lightcyan1  
red1  
deeppink2  
deeppink1  
deeppink1a  
magenta2a  
magenta1  
orangered1  
indianred1  
indianred1a  
hotpink  
hotpinka  
mediumorchid1a  
darkorange  
salmon1  
lightcoral  
palevioletred1  
orchid2  
orchid1  
orange1  
sandybrown  
lightsalmon1  
lightpink1  
pink1  
plum1  
gold1  
lightgoldenrod2a  
lightgoldenrod2b  
navajowhite1  
mistyrose1  
thistle1  
yellow1  
lightgoldenrod1  
khaki1  
wheat1  
cornsilk1  
grey100

grey3  
grey7  
grey11  
grey15  
grey19  
grey23  
grey27  
grey30  
grey35  
grey39  
grey42  
grey46  
grey50  
grey54  
grey58  
grey62  
grey66  
grey70  
grey74  
grey78  
grey82  
grey85  
grey89  
grey93

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utills/colors.txt

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2002-2018, the original author or authors.

\*

\* This software is distributable under the BSD license. See the terms of the

\* BSD license in the documentation provided with this software.

\*

\* <https://opensource.org/licenses/BSD-3-Clause>

\*/

/\*

\* Java TelnetD library (embeddable telnet daemon)

\* Copyright (c) 2000-2005 Dieter Wimberger

\* All rights reserved.

\* <p/>

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions are

\* met:

\* Redistributions of source code must retain the above copyright notice,

\* this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice,

\* this list of conditions and the following disclaimer in the documentation  
 \* and/or other materials provided with the distribution.  
 \* <p/>  
 \* Neither the name of the author nor the names of its contributors  
 \* may be used to endorse or promote products derived from this software  
 \* without specific prior written permission.  
 \* <p/>  
 \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS  
 \* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,  
 \* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE  
 \* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
 \* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
 \* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
 \* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
 \* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
 \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE  
 \* POSSIBILITY OF SUCH DAMAGE.  
 \*\*\*/

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
 jar/org/jline/builtins/telnet/ConnectionManager.java  
 \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/telnet/Connection.java  
 \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
 jar/org/jline/builtins/telnet/ConnectionEvent.java  
 \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/telnet/PortListener.java  
 \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
 jar/org/jline/builtins/telnet/ConnectionData.java  
 \* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/telnet/TelnetIO.java  
 No license file was found, but licenses were detected in source scan.

/\*  
 \* Copyright (c) 2002-2016, the original author or authors.  
 \*  
 \* This software is distributable under the BSD license. See the terms of the  
 \* BSD license in the documentation provided with this software.  
 \*  
 \* <https://opensource.org/licenses/BSD-3-Clause>  
 \*/

/\*  
 \* Licensed to the Apache Software Foundation (ASF) under one or more  
 \* contributor license agreements. See the NOTICE file distributed with  
 \* this work for additional information regarding copyright ownership.  
 \* The ASF licenses this file to You under the Apache License, Version 2.0  
 \* (the "License"); you may not use this file except in compliance with  
 \* the License. You may obtain a copy of the License at  
 \*  
 \*/

```

* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Based on http://antony.lesuisse.org/software/ajaxterm/
* Public Domain License
*/

```

Found in path(s):

```

* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/ScreenTerminal.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright (c) 2002-2017, the original author or authors.
*
* This software is distributable under the BSD license. See the terms of the
* BSD license in the documentation provided with this software.
*
* https://opensource.org/licenses/BSD-3-Clause
*/

```

Found in path(s):

```

* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/terminal/impl/jna/win/JnaWinConsoleWriter.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/reader/impl/SimpleMaskingCallback.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/terminal/impl/jansi/linux/LinuxNativePty.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/Buffer.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/ssh/Ssh.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/builtins/ssh/ShellFactoryImpl.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/terminal/impl/jansi/win/JansiWinConsoleWriter.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/terminal/impl/AbstractWindowsConsoleWriter.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyleBundle.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyledWriter.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-
jar/org/jline/terminal/impl/jansi/solaris/SolarisNativePty.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyleColor.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/telnet/Telnet.java
* /opt/cola/permits/1149073045_1618429227.38/0/jline-3-19-0-sources-

```



jar/org/jline/style/StyleBundleInvocationHandler.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jansi/freebsd/FreeBsdNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/builtins/ssh/ShellCommand.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/BufferImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/StyleResolver.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/InterpolationHelper.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/MemoryStyleSource.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/PumpReader.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/WriterOutputStream.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jansi/osx/OsXNativePty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/Utils/NonBlockingPumpInputStream.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/style/NopStyleSource.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/Utils/NonBlockingPumpReader.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2002-2021, the original author or authors.  
\*  
\* This software is distributable under the BSD license. See the terms of the  
\* BSD license in the documentation provided with this software.  
\*  
\* <https://opensource.org/licenses/BSD-3-Clause>  
\*/

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Commands.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/Utils/AttributedCharSequence.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/console/impl/DefaultPrinter.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/reader/impl/CompletionMatcherImpl.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/AttributedStyle.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Completers.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/LineReader.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/reader/impl/history/DefaultHistory.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Styles.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/console/Printer.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2002-2020, the original author or authors.

\*  
\* This software is distributable under the BSD license. See the terms of the  
\* BSD license in the documentation provided with this software.  
\*  
\* <https://opensource.org/licenses/BSD-3-Clause>  
\*/  
/\*  
\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the  
\* "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing,  
\* software distributed under the License is distributed on an  
\* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY  
\* KIND, either express or implied. See the License for the  
\* specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Options.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2009-2018 the original author(s).  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-  
jar/org/jline/terminal/impl/jansi/win/WindowsAnsiWriter.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utis/AnsiWriter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2002-2017, the original author or authors.

\*

\* This software is distributable under the BSD license. See the terms of the

\* BSD license in the documentation provided with this software.

\*

\* <https://opensource.org/licenses/BSD-3-Clause>

\*/

/\*

\* Java TelnetD library (embeddable telnet daemon)

\* Copyright (c) 2000-2005 Dieter Wimberger

\* All rights reserved.

\* <p/>

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions are

\* met:

\* Redistributions of source code must retain the above copyright notice,

\* this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice,

\* this list of conditions and the following disclaimer in the documentation

\* and/or other materials provided with the distribution.

\* <p/>

\* Neither the name of the author nor the names of its contributors

\* may be used to endorse or promote products derived from this software

\* without specific prior written permission.

\* <p/>

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS ``AS

\* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,

\* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

\* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN

\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

\* POSSIBILITY OF SUCH DAMAGE.

\*\*\*/\*

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/telnet/ConnectionFilter.java

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/telnet/ConnectionListener.java

No license file was found, but licenses were detected in source scan.

```

Copyright (c) 2002-2016, the original author or authors.

This software is distributable under the BSD license. See the terms of the
BSD license in the documentation provided with this software.

https://opensource.org/licenses/BSD-3-Clause
#
```

```
auto_left_margin, bw, bw
auto_right_margin, am, am
back_color_erase, bce, ut
can_change, ccc, cc
ceol_standout_glitch, xhp, xs
col_addr_glitch, xhpa, YA
cpi_changes_res, cpix, YF
cr_cancels_micro_mode, crxm, YB
dest_tabs_magic_sms0, xt, xt
eat_newline_glitch, xenl, xn
erase_overstrike, eo, eo
generic_type, gn, gn
hard_copy, hc, hc
hard_cursor, chts, HC
has_meta_key, km, km
has_print_wheel, daisy, YC
has_status_line, hs, hs
hue_lightness_saturation, hls, hl
insert_null_glitch, in, in
lpi_changes_res, lpix, YG
memory_above, da, da
memory_below, db, db
move_insert_mode, mir, mi
move_standout_mode, msgr, ms
needs_xon_xoff, nxon, nx
no_esc_ctlc, xsb, xb
no_pad_char, npc, NP
non_dest_scroll_region, ndscr, ND
non_rev_rmcup, nrrmc, NR
over_strike, os, os
prtr_silent, mc5i, 5i
row_addr_glitch, xvpa, YD
semi_auto_right_margin, sam, YE
status_line_esc_ok, eslok, es
tilde_glitch, hz, hz
transparent_underline, ul, ul
xon_xoff, xon, xo
```

columns, cols, co  
init\_tabs, it, it  
label\_height, lh, lh  
label\_width, lw, lw  
lines, lines, li  
lines\_of\_memory, lm, lm  
magic\_cookie\_glitch, xmc, sg  
max\_attributes, ma, ma  
max\_colors, colors, Co  
max\_pairs, pairs, pa  
maximum\_windows, wnum, MW  
no\_color\_video, ncv, NC  
num\_labels, nlab, NI  
padding\_baud\_rate, pb, pb  
virtual\_terminal, vt, vt  
width\_status\_line, wsl, ws  
bit\_image\_entwining, bitwin, Yo  
bit\_image\_type, bitype, Yp  
buffer\_capacity, bufsz, Ya  
buttons, btns, BT  
dot\_horz\_spacing, spinh, Yc  
dot\_vert\_spacing, spinv, Yb  
max\_micro\_address, maddr, Yd  
max\_micro\_jump, mjump, Ye  
micro\_col\_size, mcs, Yf  
micro\_line\_size, mls, Yg  
number\_of\_pins, npins, Yh  
output\_res\_char, orc, Yi  
output\_res\_horz\_inch, orhi, Yk  
output\_res\_line, orl, Yj  
output\_res\_vert\_inch, orvi, Yl  
print\_rate, cps, Ym  
wide\_char\_size, widcs, Yn  
acs\_chars, acsc, ac  
back\_tab, cbt, bt  
bell, bel, bl  
carriage\_return, cr, cr  
change\_char\_pitch, cpi, ZA  
change\_line\_pitch, lpi, ZB  
change\_res\_horz, chr, ZC  
change\_res\_vert, cvr, ZD  
change\_scroll\_region, csr, cs  
char\_padding, rmp, rP  
clear\_all\_tabs, tbc, ct  
clear\_margins, mgc, MC  
clear\_screen, clear, cl  
clr\_bol, e1l, cb  
clr\_eol, el, ce

clr\_eos, ed, cd  
column\_address, hpa, ch  
command\_character, cmdch, CC  
create\_window, cwin, CW  
cursor\_address, cup, cm  
cursor\_down, cud1, do  
cursor\_home, home, ho  
cursor\_invisible, civis, vi  
cursor\_left, cub1, le  
cursor\_mem\_address, mrcup, CM  
cursor\_normal, cnorm, ve  
cursor\_right, cuf1, nd  
cursor\_to\_ll, ll, ll  
cursor\_up, cuu1, up  
cursor\_visible, cvvis, vs  
define\_char, defc, ZE  
delete\_character, dch1, dc  
delete\_line, dl1, dl  
dial\_phone, dial, DI  
dis\_status\_line, dsl, ds  
display\_clock, dclk, DK  
down\_half\_line, hd, hd  
ena\_acs, enacs, eA  
enter\_alt\_charset\_mode, smacs, as  
enter\_am\_mode, smam, SA  
enter\_blink\_mode, blink, mb  
enter\_bold\_mode, bold, md  
enter\_ca\_mode, smcup, ti  
enter\_delete\_mode, smdc, dm  
enter\_dim\_mode, dim, mh  
enter\_doublewide\_mode, swidm, ZF  
enter\_draft\_quality, sdrfq, ZG  
enter\_insert\_mode, smir, im  
enter\_italics\_mode, sitm, ZH  
enter\_leftward\_mode, slm, ZI  
enter\_micro\_mode, smicm, ZJ  
enter\_near\_letter\_quality, snlq, ZK  
enter\_normal\_quality, snrmq, ZL  
enter\_protected\_mode, prot, mp  
enter\_reverse\_mode, rev, mr  
enter\_secure\_mode, invis, mk  
enter\_shadow\_mode, sshm, ZM  
enter\_standout\_mode, smso, so  
enter\_subscript\_mode, ssubm, ZN  
enter\_superscript\_mode, ssupm, ZO  
enter\_underline\_mode, smul, us  
enter\_upward\_mode, sum, ZP  
enter\_xon\_mode, smxon, SX

erase\_chars, ech, ec  
exit\_alt\_charset\_mode, rmacs, ae  
exit\_am\_mode, rmam, RA  
exit\_attribute\_mode, sgr0, me  
exit\_ca\_mode, rmcup, te  
exit\_delete\_mode, rmdc, ed  
exit\_doublewide\_mode, rwidm, ZQ  
exit\_insert\_mode, rmir, ei  
exit\_italics\_mode, ritm, ZR  
exit\_leftward\_mode, rlm, ZS  
exit\_micro\_mode, rmicm, ZT  
exit\_shadow\_mode, rshm, ZU  
exit\_standout\_mode, rmso, se  
exit\_subscript\_mode, rsubm, ZV  
exit\_superscript\_mode, rsupm, ZW  
exit\_underline\_mode, rmul, ue  
exit\_upward\_mode, rum, ZX  
exit\_xon\_mode, rmxon, RX  
fixed\_pause, pause, PA  
flash\_hook, hook, fh  
flash\_screen, flash, vb  
form\_feed, ff, ff  
from\_status\_line, fsl, fs  
goto\_window, wingo, WG  
hangup, hup, HU  
init\_1string, is1, i1  
init\_2string, is2, is  
init\_3string, is3, i3  
init\_file, if, if  
init\_prog, iprog, iP  
initialize\_color, initc, Ic  
initialize\_pair, initp, Ip  
insert\_character, ich1, ic  
insert\_line, il1, al  
insert\_padding, ip, ip  
key\_a1, ka1, K1  
key\_a3, ka3, K3  
key\_b2, kb2, K2  
key\_backspace, kbs, kb  
key\_beg, kbeg, @1  
key\_btab, kcbt, kB  
key\_c1, kc1, K4  
key\_c3, kc3, K5  
key\_cancel, kcan, @2  
key\_catab, ktbc, ka  
key\_clear, kclr, kC  
key\_close, kclo, @3  
key\_command, kcmd, @4

key\_copy, kcpy, @5  
key\_create, kcrt, @6  
key\_ctab, kctab, kt  
key\_dc, kdch1, kD  
key\_dl, kdl1, kL  
key\_down, kcud1, kd  
key\_eic, krmir, kM  
key\_end, kend, @7  
key\_enter, kent, @8  
key\_eol, kel, kE  
key\_eos, ked, kS  
key\_exit, kext, @9  
key\_f0, kf0, k0  
key\_f1, kf1, k1  
key\_f10, kf10, k;  
key\_f11, kf11, F1  
key\_f12, kf12, F2  
key\_f13, kf13, F3  
key\_f14, kf14, F4  
key\_f15, kf15, F5  
key\_f16, kf16, F6  
key\_f17, kf17, F7  
key\_f18, kf18, F8  
key\_f19, kf19, F9  
key\_f2, kf2, k2  
key\_f20, kf20, FA  
key\_f21, kf21, FB  
key\_f22, kf22, FC  
key\_f23, kf23, FD  
key\_f24, kf24, FE  
key\_f25, kf25, FF  
key\_f26, kf26, FG  
key\_f27, kf27, FH  
key\_f28, kf28, FI  
key\_f29, kf29, FJ  
key\_f3, kf3, k3  
key\_f30, kf30, FK  
key\_f31, kf31, FL  
key\_f32, kf32, FM  
key\_f33, kf33, FN  
key\_f34, kf34, FO  
key\_f35, kf35, FP  
key\_f36, kf36, FQ  
key\_f37, kf37, FR  
key\_f38, kf38, FS  
key\_f39, kf39, FT  
key\_f4, kf4, k4  
key\_f40, kf40, FU



key\_f41, kf41, FV  
key\_f42, kf42, FW  
key\_f43, kf43, FX  
key\_f44, kf44, FY  
key\_f45, kf45, FZ  
key\_f46, kf46, Fa  
key\_f47, kf47, Fb  
key\_f48, kf48, Fc  
key\_f49, kf49, Fd  
key\_f5, kf5, k5  
key\_f50, kf50, Fe  
key\_f51, kf51, Ff  
key\_f52, kf52, Fg  
key\_f53, kf53, Fh  
key\_f54, kf54, Fi  
key\_f55, kf55, Fj  
key\_f56, kf56, Fk  
key\_f57, kf57, Fl  
key\_f58, kf58, Fm  
key\_f59, kf59, Fn  
key\_f6, kf6, k6  
key\_f60, kf60, Fo  
key\_f61, kf61, Fp  
key\_f62, kf62, Fq  
key\_f63, kf63, Fr  
key\_f7, kf7, k7  
key\_f8, kf8, k8  
key\_f9, kf9, k9  
key\_find, kfnd, @0  
key\_help, khlp, %1  
key\_home, khome, kh  
key\_ic, kich1, kI  
key\_il, kill, kA  
key\_left, kcub1, kl  
key\_ll, kll, kH  
key\_mark, kmrk, %2  
key\_message, kmsg, %3  
key\_move, kmov, %4  
key\_next, knxt, %5  
key\_npage, knp, kN  
key\_open, kopn, %6  
key\_options, kopt, %7  
key\_ppage, kpp, kP  
key\_previous, kprv, %8  
key\_print, kpri, %9  
key\_redo, krdo, %0  
key\_reference, kref, &1  
key\_refresh, krfr, &2

key\_replace, krpl, &3  
key\_restart, krst, &4  
key\_resume, kres, &5  
key\_right, kcuf1, kr  
key\_save, ksav, &6  
key\_sbeg, kBEG, &9  
key\_scancel, kCAN, &0  
key\_scommand, kCMD, \*1  
key\_scopy, kCPY, \*2  
key\_screate, kCRT, \*3  
key\_sdc, kDC, \*4  
key\_sdl, kDL, \*5  
key\_select, kslt, \*6  
key\_send, kEND, \*7  
key\_seol, kEOL, \*8  
key\_sexit, kEXT, \*9  
key\_sf, kind, kF  
key\_sfind, kFND, \*0  
key\_shelp, kHLP, #1  
key\_shome, kHOM, #2  
key\_sic, kIC, #3  
key\_sleft, kLFT, #4  
key\_smessage, kMSG, %a  
key\_smove, kMOV, %b  
key\_snext, kNXT, %c  
key\_soptions, kOPT, %d  
key\_sprevious, kPRV, %e  
key\_sprint, kPRT, %f  
key\_sr, kri, kR  
key\_sredo, kRDO, %g  
key\_sreplace, kRPL, %h  
key\_sright, kRIT, %i  
key\_sresume, kRES, %j  
key\_ssav, kSAV, !1  
key\_ssuspend, kSPD, !2  
key\_stab, khts, kT  
key\_sundo, kUND, !3  
key\_suspend, kspd, &7  
key\_undo, kund, &8  
key\_up, kcuu1, ku  
keypad\_local, rmkx, ke  
keypad\_xmit, smkx, ks  
lab\_f0, lf0, l0  
lab\_f1, lf1, l1  
lab\_f10, lf10, la  
lab\_f2, lf2, l2  
lab\_f3, lf3, l3  
lab\_f4, lf4, l4

lab\_f5, lf5, l5  
lab\_f6, lf6, l6  
lab\_f7, lf7, l7  
lab\_f8, lf8, l8  
lab\_f9, lf9, l9  
label\_format, fln, Lf  
label\_off, rmln, LF  
label\_on, smln, LO  
meta\_off, rmm, mo  
meta\_on, smm, mm  
micro\_column\_address, mhpa, ZY  
micro\_down, mcud1, ZZ  
micro\_left, mcub1, Za  
micro\_right, mcuf1, Zb  
micro\_row\_address, mypa, Zc  
micro\_up, mciu1, Zd  
newline, nel, nw  
order\_of\_pins, porder, Ze  
orig\_colors, oc, oc  
orig\_pair, op, op  
pad\_char, pad, pc  
parm\_dch, dch, DC  
parm\_delete\_line, dl, DL  
parm\_down\_cursor, cud, DO  
parm\_down\_micro, mcud, Zf  
parm\_ich, ich, IC  
parm\_index, indn, SF  
parm\_insert\_line, il, AL  
parm\_left\_cursor, cub, LE  
parm\_left\_micro, mcub, Zg  
parm\_right\_cursor, cuf, RI  
parm\_right\_micro, mcuf, Zh  
parm\_rindex, rin, SR  
parm\_up\_cursor, cuu, UP  
parm\_up\_micro, mciu, Zi  
pkey\_key, pfkey, pk  
pkey\_local, pfloc, pl  
pkey\_xmit, pfx, px  
plab\_norm, pln, pn  
print\_screen, mc0, ps  
prtr\_non, mc5p, pO  
prtr\_off, mc4, pf  
prtr\_on, mc5, po  
pulse, pulse, PU  
quick\_dial, qdial, QD  
remove\_clock, rmclk, RC  
repeat\_char, rep, rp  
req\_for\_input, rfi, RF

reset\_1string, rs1, r1  
reset\_2string, rs2, r2  
reset\_3string, rs3, r3  
reset\_file, rf, rf  
restore\_cursor, rc, rc  
row\_address, vpa, cv  
save\_cursor, sc, sc  
scroll\_forward, ind, sf  
scroll\_reverse, ri, sr  
select\_char\_set, scs, Zj  
set\_attributes, sgr, sa  
set\_background, setb, Sb  
set\_bottom\_margin, smgb, Zk  
set\_bottom\_margin\_parm, smgbp, Zl  
set\_clock, sclk, SC  
set\_color\_pair, scp, sp  
set\_foreground, setf, Sf  
set\_left\_margin, smgl, ML  
set\_left\_margin\_parm, smglp, Zm  
set\_right\_margin, smgr, MR  
set\_right\_margin\_parm, smgrp, Zn  
set\_tab, hts, st  
set\_top\_margin, smgt, Zo  
set\_top\_margin\_parm, smgtp, Zp  
set\_window, wind, wi  
start\_bit\_image, sbim, Zq  
start\_char\_set\_def, scsd, Zr  
stop\_bit\_image, rbim, Zs  
stop\_char\_set\_def, rcsd, Zt  
subscript\_characters, subcs, Zu  
superscript\_characters, supcs, Zv  
tab, ht, ta  
these\_cause\_cr, docr, Zw  
to\_status\_line, tsl, ts  
tone, tone, TO  
underline\_char, uc, uc  
up\_half\_line, hu, hu  
user0, u0, u0  
user1, u1, u1  
user2, u2, u2  
user3, u3, u3  
user4, u4, u4  
user5, u5, u5  
user6, u6, u6  
user7, u7, u7  
user8, u8, u8  
user9, u9, u9  
wait\_tone, wait, WA

xoff\_character, xoffc, XF  
xon\_character, xonc, XN  
zero\_motion, zerom, Zx  
alt\_scancode\_esc, scesa, S8  
bit\_image\_carriage\_return, bicr, Yv  
bit\_image\_newline, binel, Zz  
bit\_image\_repeat, birep, Xy  
char\_set\_names, csnm, Zy  
code\_set\_init, csin, ci  
color\_names, colorm, Yw  
define\_bit\_image\_region, defbi, Yx  
device\_type, devt, dv  
display\_pc\_char, disp, S1  
end\_bit\_image\_region, endbi, Yy  
enter\_pc\_charset\_mode, smpch, S2  
enter\_scancode\_mode, smsc, S4  
exit\_pc\_charset\_mode, rmpch, S3  
exit\_scancode\_mode, rmsc, S5  
get\_mouse, getm, Gm  
key\_mouse, kmous, Km  
mouse\_info, minfo, Mi  
pc\_term\_options, pctrm, S6  
pkey\_plab, pfxl, xl  
req\_mouse\_pos, reqmp, RQ  
scancode\_escape, scesc, S7  
set0\_des\_seq, s0ds, s0  
set1\_des\_seq, s1ds, s1  
set2\_des\_seq, s2ds, s2  
set3\_des\_seq, s3ds, s3  
set\_a\_background, setab, AB  
set\_a\_foreground, setaf, AF  
set\_color\_band, setcolor, Yz  
set\_lr\_margin, smglr, ML  
set\_page\_length, slines, YZ  
set\_tb\_margin, smgtb, MT  
enter\_horizontal\_hl\_mode, ehhl, Xh  
enter\_left\_hl\_mode, elhl, Xl  
enter\_low\_hl\_mode, elohl, Xo  
enter\_right\_hl\_mode, erhl, Xr  
enter\_top\_hl\_mode, ethl, Xt  
enter\_vertical\_hl\_mode, evhl, Xv  
set\_a\_attributes, sgr1, sA  
set\_pglen\_inch, slength, sL

Found in path(s):

\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/utils/capabilities.txt

No license file was found, but licenses were detected in source scan.



\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/Attributes.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/keymap/KeyMap.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/Widget.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/Levenshtein.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/builtins/Source.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/spi/Pty.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/Utils/AttributedString.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/reader/impl/completer/NullCompleter.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/MouseSupport.java  
\* /opt/cola/permits/1149073045\_1618429227.38/0/jline-3-19-0-sources-jar/org/jline/terminal/impl/ExecPty.java

# 1.437 gnutls 3.5.18-1ubuntu1.4

## 1.437.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of

it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.



We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a

table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or

link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for

reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the

original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version,

but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that



everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

#####

## Constant-time SSSE3 AES core implementation.

## version 0.1

##

## By Mike Hamburg (Stanford University), 2009

## Public domain.

##

## For details see [http://shiftleft.org/papers/vector\\_aes/](http://shiftleft.org/papers/vector_aes/) and

## <http://crypto.stanford.edu/vpaes/>.

```
#
*** This file is auto-generated ***
#
#
Copyright (C) 2011-2013 Free Software Foundation, Inc.
Copyright (C) 2013 Nikos Mavrogiannopoulos
#
Author: Nikos Mavrogiannopoulos
#
This file is part of GnuTLS.
#
The GnuTLS is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public License
as published by the Free Software Foundation; either version 2.1 of
the License, or (at your option) any later version.
#
This library is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.
#
You should have received a copy of the GNU Lesser General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
#
*** This file is auto-generated ***
#
```

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates  
the terms and conditions of version 3 of the GNU General Public  
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser  
General Public License, and the "GNU GPL" refers to version 3 of the GNU  
General Public License.

"The Library" refers to a covered work governed by this License,  
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided

by the Library, but which is not otherwise based on the Library.  
Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is

necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved  
Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.



A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains

in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a

copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place

additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

## 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an

organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a



publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this

License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF

ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## LICENSING

=====

Since GnuTLS version 3.1.10, the core library is released under the GNU Lesser General Public License (LGPL) version 2.1 or later (see doc/COPYING.LESSER for the license terms).

The GNU LGPL applies to the main GnuTLS library, while the included applications as well as gnutls-openssl library are under the GNU GPL version 3. The gnutls library is located in the lib/ and libdane/ directories, while the applications in src/ and, the gnutls-openssl library is at extra/.

The documentation in doc/ is under the GNU FDL license 1.3.

Note, however, that the nettle and the gmp libraries which are GnuTLS dependencies, they are distributed under a LGPLv3+ or GPLv2+ dual license. As such binaries linking to them need to adhere to either LGPLv3+

or the GPLv2+ license.

For any copyright year range specified as YYYY-ZZZZ in this package note that the range specifies every single year in that closed interval.

=====  
Written by Andy Polyakov <appro@fy.chalmers.se> for the OpenSSL project. The module is, however, dual licensed under OpenSSL and CRYPTOGAMS licenses depending on where you obtain it. For further details see <http://www.openssl.org/~appro/cryptogams/>.  
=====

Copyright (c) 2006-2012, CRYPTOGAMS by <appro@openssl.org>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain copyright notices, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of the CRYPTOGAMS nor the names of its copyright holder and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```

Constant-time SSSE3 AES core implementation.
version 0.1

By Mike Hamburg (Stanford University), 2009
Public domain.

For details see http://shiftleft.org/papers/vector_aes/ and
http://crypto.stanford.edu/vpaes/.
Copyright (c) 2011-2016, Andy Polyakov <appro@openssl.org>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

* Redistributions of source code must retain copyright notices,
this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided with the distribution.

* Neither the name of the Andy Polyakov nor the names of its
copyright holder and contributors may be used to endorse or
promote products derived from this software without specific
prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this
product may be distributed under the terms of the GNU General Public
License (GPL), in which case the provisions of the GPL apply INSTEAD OF
those given above.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

*** This file is auto-generated ***
```

#

## Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- moral rights retained by the original author(s) and/or performer(s);
- publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- rights protecting the extraction, dissemination, use and reuse of data in a Work;
- database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

#### 4. Limitations and Disclaimers.

No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

#### GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.



When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and

modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not

convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product

model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own

removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions;



the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone

to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey

the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM

IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) by Bruce Korb - all rights reserved

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) by Bruce Korb - all rights reserved
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.438 rxjava-reactive-streams 1.2.1

### 1.438.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit)

alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or



any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

# 1.439 commons-collections 4.0

## 1.439.1 Available under license :

Apache Commons Collections

Copyright 2001-2013 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.440 feign-form 3.8.0

## 1.441 checker-qual 2.8.1

### 1.441.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.442 pcsc-lite 1.8.24-1

### 1.442.1 Available under license :

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

- \* Copyright (C) 2013 Red Hat
- \*
- \* All rights reserved.
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- \* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- \* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- \* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- \* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- \* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
- \* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
- \* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- \* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
- \* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH

\* DAMAGE.  
\*  
\* Author: Nikos Mavrogiannopoulos <nnav@redhat.com>

Files src/simclist.c and src/simclist.h are:

\* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>  
\*  
\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.  
\*  
\* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
\* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
them if you wish), that you receive source code or can get it if you  
want it, that you can change the software or use pieces of it in new  
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you



these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of

works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major

Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the

written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the

terms of sections 15 and 16 of this License; or

- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).



However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work

in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this

License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE

USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

# 1.443 spring-context-support 5.2.7.RELEASE

## 1.443.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880196_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-
jar/org/springframework/cache/transaction/TransactionAwareCacheDecorator.java
* /opt/cola/permits/1135880196_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-
```

jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllInterceptor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/JCacheOperation.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/AbstractCacheInterceptor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/ResourceLoaderClassLoadHelper.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/SchedulerAccessor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CacheRemoveEntryInterceptor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CacheRemoveOperation.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/LocalDataSourceJobStore.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/AbstractJCacheOperation.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/MethodInvokingJobDetailFactoryBean.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactoryBean.java

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/commonj/ScheduledTimerListener.java

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/MailMessage.java

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/transaction/TransactionAwareCacheManagerProxy.java

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/MailException.java

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/SmartMimeMessage.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerAccessor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerAccessorBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/MimeMailMessage.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/QuartzJobBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/MailSender.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/InternetAddressEditor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/ui/freemarker/FreeMarkerTemplateUtils.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheManagerUtils.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheRemoveAllOperation.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/JavaMailSender.java  
No license file was found, but licenses were detected in source scan.

#####  
# Copyright 2002-2019 the original author or authors.  
#



```

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
#
https://www.apache.org/licenses/LICENSE-2.0
#
Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
#####

#####

#
Defaults for the Java Activation Framework (revised).
#
Modified extensions registered in this file:
text/plain java c c++ cpp pl cc h
image/png png
image/svg+xml svg
#
#####

text/html html htm HTML HTM
text/plain txt text TXT TEXT java c c++ cpp pl cc h
image/gif gif GIF
image/ief ief
image/jpeg jpeg jpg jpe JPG
image/tiff tiff tif
image/x-xwindowdump xwd
application/postscript ai eps ps
application/rtf rtf
application/x-tex tex
application/x-texinfo texinfo texi
application/x-troff t tr roff
audio/basic au
audio/midi midi mid
audio/x-aifc aifc
audio/x-aiff aif aiff
audio/x-mpeg mpeg mpg
audio/x-wav wav
video/mpeg mpeg mpg mpe
video/quicktime qt mov
video/x-msvideo avi

#####

#

```

```
Additional file types adapted from
http://sites.utoronto.ca/webdocs/HTMLdocs/Book/Book-3ed/appb/mimetype.html
kindly re-licensed to Apache Software License 2.0 by Ian Graham.
#
#####

TEXT TYPES

text/x-speech talk
text/css css
text/csv csv

IMAGE TYPES

X-Windows bitmap (b/w)
image/x-xbitmap xbm
X-Windows pixmap (8-bit color)
image/x-xpixmap xpm
Portable Network Graphics
image/png png
Scalable Vector Graphics
image/svg+xml svg
Image Exchange Format (RFC 1314)
image/ief ief
RGB
image/rgb rgb
Group III Fax (RFC 1494)
image/g3fax g3f
X Windowdump format
image/x-windowdump xwd
Macintosh PICT format
image/x-pict pict
PPM (UNIX PPM package)
image/x-portable-pixmap ppm
PGM (UNIX PPM package)
image/x-portable-graymap pgm
PBM (UNIX PPM package)
image/x-portable-bitmap pbm
PNM (UNIX PPM package)
image/x-portable-anymap pnm
Microsoft Windows bitmap
image/x-ms-bmp bmp
CMU raster
image/x-cmu-raster ras
Kodak Photo-CD
image/x-photo-cd pcd
Computer Graphics Metafile
image/cgm cgm
```

# CALS Type 1 or 2  
image/x-cals mil cal  
# Fractal Image Format (Iterated Systems)  
image/fif fif  
# QuickSilver active image (Micrografx)  
image/x-mgx-dsf dsf  
# CMX vector image (Corel)  
image/x-cmx cmx  
# Wavelet-compressed (Summus)  
image/wavelet wi  
# AutoCad Drawing (SoftSource)  
image/vnd.dwg dwg  
# AutoCad DXF file (SoftSource)  
image/vnd.dxf dxf  
# Simple Vector Format (SoftSource)  
image/vnd.svf svf

#### # AUDIO/VOICE/MUSIC RELATED TYPES

# ""basic""audio - 8-bit u-law PCM"  
audio/basic au snd  
# Macintosh audio format (AIpple)  
audio/x-aiff aif aiff aifc  
# Microsoft audio  
audio/x-wav wav  
# MPEG audio  
audio/x-mpeg mpa abs mpega  
# MPEG-2 audio  
audio/x-mpeg-2 mp2a mpa2  
# compressed speech (Echo Speech Corp.)  
audio/echospeech es  
# Toolvox speech audio (Voxware)  
audio/voxware vox  
# RapidTransit compressed audio (Fast Man)  
application/fastman lcc  
# Realaudio (Progressive Networks)  
application/x-pn-realaudio ra ram  
# MIDI music data  
x-music/x-midi mmid  
# Koan music data (SSeyo)  
application/vnd.koan skp  
# Speech synthesis data (MVP Solutions)  
text/x-speech talk

#### # VIDEO TYPES

# MPEG video  
video/mpeg mpeg mpg mpe

# MPEG-2 video  
video/mpeg-2 mpv2 mp2v  
# Macintosh Quicktime  
video/quicktime qt mov  
# Microsoft video  
video/x-msvideo avi  
# SGI Movie format  
video/x-sgi-movie movie  
# VDOLive streaming video (VDOnet)  
video/vdo vdo  
# Vivo streaming video (Vivo software)  
video/vnd.vivo viv

#### # SPECIAL HTTP/WEB APPLICATION TYPES

# Proxy autoconfiguration (Netscape browsers)  
application/x-ns-proxy-autoconfig pac  
# Netscape Cooltalk chat data (Netscape)  
x-conference/x-cooltalk ice

#### # TEXT-RELATED

# PostScript  
application/postscript ai eps ps  
# Microsoft Rich Text Format  
application/rtf rtf  
# Adobe Acrobat PDF  
application/pdf pdf  
# Maker Interchange Format (FrameMaker)  
application/vnd.mif mif  
# Troff document  
application/x-troff t tr roff  
# Troff document with MAN macros  
application/x-troff-man man  
# Troff document with ME macros  
application/x-troff-me me  
# Troff document with MS macros  
application/x-troff-ms ms  
# LaTeX document  
application/x-latex latex  
# Tex/LateX document  
application/x-tex tex  
# GNU TexInfo document  
application/x-texinfo texinfo texi  
# TeX dvi format  
application/x-dvi dvi  
# MS word document  
application/msword doc DOC

# Office Document Architecture

application/oda oda

# Envoy Document

application/envoy evy

## # ARCHIVE/COMPRESSED ARCHIVES

# Gnu tar format

application/x-gtar gtar

# 4.3BSD tar format

application/x-tar tar

# POSIX tar format

application/x-ustar ustar

# Old CPIO format

application/x-bcpio bcpio

# POSIX CPIO format

application/x-cpio cpio

# UNIX sh shell archive

application/x-shar shar

# DOS/PC - Pkzipped archive

application/zip zip

# Macintosh Binhexed archive

application/mac-binhex40 hqx

# Macintosh Stuffit Archive

application/x-stuffit sit sea

# Fractal Image Format

application/fractals fif

# "Binary UUencoded"

application/octet-stream bin uu

# PC executable

application/octet-stream exe

# "WAIS ""sources"""

application/x-wais-source src wsrc

# NCSA HDF data format

application/hdf hdf

## # DOWNLOADABLE PROGRAM/SCRIPTS

# Javascript program

text/javascript js ls mocha

# UNIX bourne shell program

application/x-sh sh

# UNIX c-shell program

application/x-csh csh

# Perl program

application/x-perl pl

# Tcl (Tool Control Language) program

application/x-tcl tcl

## # ANIMATION/MULTIMEDIA

# FutureSplash vector animation (FutureWave)

application/futuresplash spl

# mBED multimedia data (mBED)

application/mbedlet mbd

# PowerMedia multimedia (RadMedia)

application/x-rad-powermedia rad

## # PRESENTATION

# PowerPoint presentation (Microsoft)

application/mspowerpoint ppz

# ASAP WordPower (Software Publishing Corp.)

application/x-asap asp

# Astound Web Player multimedia data (GoldDisk)

application/astound asn

## # SPECIAL EMBEDDED OBJECT

# OLE script e.g. Visual Basic (Ncompass)

application/x-olescript axs

# OLE Object (Microsoft/NCompass)

application/x-oleobject ods

# OpenScape OLE/OCX objects (Business@Web)

x-form/x-openscape opp

# Visual Basic objects (Amara)

application/x-webbasic wba

# Specialized data entry forms (Alpha Software)

application/x-alpha-form frm

# client-server objects (Wayfarer Communications)

x-script/x-wfxclient wfx

## # GENERAL APPLICATIONS

# Undefined binary data (often executable progs)

application/octet-stream exe com

# Pointcast news data (Pointcast)

application/x-pcn pcn

# Excel spreadsheet (Microsoft)

application/vnd.ms-excel xls

# PowerPoint (Microsoft)

application/vnd.ms-powerpoint ppt

# Microsoft Project (Microsoft)

application/vnd.ms-project mpp

# SourceView document (Dataware Electronics)

application/vnd.svd svd

# Net Install - software install (20/20 Software)  
application/x-net-install ins  
# Carbon Copy - remote control/access (Microcom)  
application/ccv ccv  
# Spreadsheets (Visual Components)  
workbook/formulaone vts

#### # 2D/3D DATA/VIRTUAL REALITY TYPES

# VRML data file  
x-world/x-vrml wrl vrml  
# WIRL - VRML data (VREAM)  
x-world/x-vream vrw  
# Play3D 3d scene data (Play3D)  
application/x-p3d p3d  
# Viscape Interactive 3d world data (Superscape)  
x-world/x-svr svr  
# WebActive 3d data (Plastic Thought)  
x-world/x-wvr wvr  
# QuickDraw3D scene data (Apple)  
x-world/x-3dmf 3dmf

#### # SCIENTIFIC/MATH/CAD TYPES

# Mathematica notebook  
application/mathematica ma  
# Computational meshes for numerical simulations  
x-model/x-mesh msh  
# Vis5D 5-dimensional data  
application/vis5d v5d  
# IGES models -- CAD/CAM (CGM) data  
application/iges igs  
# Autocad WHIP vector drawings  
drawing/x-dwf dwf

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/mime.types

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/JCacheCache.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/caffeine/CaffeineCache.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/caffeine/CaffeineCacheManager.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheCacheManager.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/ehcache/EhCacheCache.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/JCacheCacheManager.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2011 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/SchedulerContextAware.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");



- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/config/JCacheConfigurerSupport.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/MimeMessageHelper.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultOperation.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CachePutOperation.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/JobDetailFactoryBean.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/commonj/TimerManagerTaskScheduler.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/AdaptableJobFactory.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/javamail/ConfigurableMimeFileTypeMap.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/SimpleThreadPoolTaskExecutor.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/scheduling/quartz/SpringBeanJobFactory.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/config/ProxyJCacheConfiguration.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/DefaultCacheKeyInvocationContext.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheInterceptor.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/mail/MailSendException.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/AbstractJCacheKeyOperation.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/JCacheOperationSourcePointcut.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-jar/org/springframework/cache/jcache/interceptor/CacheResultInterceptor.java
- \* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-

jar/org/springframework/cache/jcache/interceptor/DefaultJCacheOperationSource.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/KeyGeneratorAdapter.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/ui/freemarker/FreeMarkerConfigurationFactory.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/SimpleMailMessage.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/config/AbstractJCacheConfiguration.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/AbstractFallbackJCacheOperationSource.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/AbstractKeyCacheInterceptor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/DefaultCacheMethodDetails.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/AnnotationJCacheOperationSource.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/JCacheManagerFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/CronTriggerFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/JCacheOperationSource.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/SimpleTriggerFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/config/JCacheConfigurer.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/LocalTaskExecutorThreadPool.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/JCacheAspectSupport.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CacheResolverAdapter.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/BeanFactoryJCacheOperationSourceAdvisor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/SimpleExceptionCacheResolver.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/ui/freemarker/SpringTemplateLoader.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/commonj/WorkManagerTaskExecutor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/SchedulerFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/commonj/TimerManagerFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/ehcache/EhCacheFactoryBean.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-

jar/org/springframework/cache/jcache/interceptor/DefaultCacheInvocationContext.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/cache/jcache/interceptor/CachePutInterceptor.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/javamail/JavaMailSenderImpl.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/MailPreparationException.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/javamail/MimeMessagePreparator.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-

jar/org/springframework/cache/transaction/AbstractTransactionSupportingCacheManager.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/commonj/DelegatingTimerListener.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/JobMethodInvocationFailedException.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/MailAuthenticationException.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/commonj/DelegatingWork.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/mail/MailParseException.java  
\* /opt/cola/permits/1135880196\_1613624430.75/0/spring-context-support-5-2-7-release-sources-1-  
jar/org/springframework/scheduling/quartz/DelegatingJob.java

## 1.444 micrometer-core 1.1.4

## 1.445 netty 4.1.50.Final

### 1.445.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form,

including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and  
You must cause any modified files to carry prominent notices stating that You changed the files; and  
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

# 1.446 trilead-ssh 1.0.0-build220

## 1.446.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

This file was shamelessly taken from the Bouncy Castle Crypto package.

Their licence file states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle

(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

\* /opt/cola/permits/1149072743\_1618429227.28/0/trilead-ssh2-1-0-0-build220-sources-1-jar/com/trilead/ssh2/crypto/cipher/BlowFish.java

\* /opt/cola/permits/1149072743\_1618429227.28/0/trilead-ssh2-1-0-0-build220-sources-1-jar/com/trilead/ssh2/crypto/cipher/AES.java

No license file was found, but licenses were detected in source scan.

/\*

\* The following disclaimer has been copied from RFC 1321:

\*

\* Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights

\* reserved.

\*

\* License to copy and use this software is granted provided that it is

\* identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in

\* all material mentioning or referencing this software or this function.

\*  
\* License is also granted to make and use derivative works provided that such  
\* works are identified as "derived from the RSA Data Security, Inc. MD5  
\* Message-Digest Algorithm" in all material mentioning or referencing the  
\* derived work.  
\*  
\* RSA Data Security, Inc. makes no representations concerning either the  
\* merchantability of this software or the suitability of this software for any  
\* particular purpose. It is provided "as is" without express or implied  
\* warranty of any kind.  
\*  
\* These notices must be retained in any copies of any part of this  
\* documentation and/or software.  
\*  
\*/

Found in path(s):

\* /opt/cola/permits/1149072743\_1618429227.28/0/trilead-ssh2-1-0-0-build220-sources-1-  
jar/com/trilead/ssh2/crypto/digest/MD5.java

No license file was found, but licenses were detected in source scan.

/\*

This file was shamelessly taken (and modified) from the Bouncy Castle Crypto package.  
Their licence file states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle  
(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in  
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER  
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,  
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN  
THE SOFTWARE.

\*/

Found in path(s):



```
* /opt/cola/permits/1149072743_1618429227.28/0/trilead-ssh2-1-0-0-build220-sources-1-
jar/com/trilead/ssh2/crypto/cipher/DESede.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

This file is based on the 3DES implementation from the Bouncy Castle Crypto package.

Their licence file states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle

(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1149072743_1618429227.28/0/trilead-ssh2-1-0-0-build220-sources-1-
jar/com/trilead/ssh2/crypto/cipher/DES.java
```

## 1.447 go-toml 1.2.0

### 1.447.1 Available under license :

The MIT License (MIT)

Copyright (c) 2013 - 2017 Thomas Pelletier, Eric Anderton

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.448 spring-plugin-metadata 1.2.0.RELEASE

### 1.448.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-2010 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not
 * use this file except in compliance with the License. You may obtain a copy of
 * the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110676852_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-
jar/org/springframework/plugin/metadata/SimplePluginMetadata.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 */
```

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/AbstractMetadataBasedPlugin.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2008-2012 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/PluginMetadata.java  
\* /opt/cola/permits/1110676852\_1606843904.86/0/spring-plugin-metadata-1-2-0-release-sources-3-jar/org/springframework/plugin/metadata/MetadataProvider.java

## 1.449 spring-data-mongodb 2.1.9.RELEASE

### 1.449.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/MongoResourceHolder.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/validation/Validator.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/schema/DefaultMongoJsonSchema.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/TailableCursorRequest.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/QueryUtils.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMapReduceOperationSupport.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/MongoTransactionManager.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/SubscriptionRequest.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/schema/UntypedJsonSchemaObject.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/ChangeStreamOptions.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/schema/DocumentJsonSchema.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/validation/DocumentValidator.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/LazyMappingDelegatingMessage.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/BooleanUtil.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslMongoOps.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/messaging/SimpleMessage.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/JsonSchemaMapper.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMapReduceOperation.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/PrefixingDelegatingAggregationOperationContext.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-

jar/org/springframework/data/mongodb/MongoTransactionException.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/config/AbstractMongoClientConfiguration.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/support/QuerydslFetchableMongoDbQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/MessageListener.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/schema/TypedJsonSchemaObject.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/ReactiveMongoPersistentEntityIndexCreator.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/Message.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/Subscription.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/ReactiveIndexOperationsProvider.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/MessageListenerContainer.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ChangeStreamEvent.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/MongoDatabaseUtils.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/EntityOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/CursorReadingTask.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/AggregationUtil.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/TailableCursorTask.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/ChangeStreamRequest.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveMongoContext.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/SessionScoped.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/MappedDocument.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/TaskFactory.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/schema/JsonSchemaObject.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/schema/MongoJsonSchema.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/Task.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-

jar/org/springframework/data/mongodb/core/ReactiveMapReduceOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableMapReduceOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/ChangeStreamTask.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/MongoSessionProvider.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/SimpleMongoClientDbFactory.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/schema/JsonSchemaProperty.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/SessionCallback.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveSessionCallback.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveSessionScoped.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/MongoJsonSchemaMapper.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/SessionAwareMethodInterceptor.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/ConvertOperators.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/ClientSessionException.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/validation/JsonSchemaValidator.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableMapReduceOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/FindAndReplaceOptions.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/DefaultMessageListenerContainer.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/NoOpDbRefResolver.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableMapReduceOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/ObjectOperators.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/messaging/Cancelable.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/schema/IdentifiableJsonSchemaProperty.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/validation/CriteriaValidator.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/MongoDbFactorySupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-

jar/org/springframework/data/mongodb/core/PropertyOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/SessionSynchronization.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/config/GridFsTemplateParser.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/AggregationResults.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/SkipOperation.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/convert/DocumentAccessor.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/mapping/event/AfterDeleteEvent.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/Aggregation.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/ExposedFieldsAggregationOperationContext.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/convert/DefaultDbRefResolver.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/MatchOperation.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/spel/LiteralNode.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/TypeBasedAggregationOperationContext.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/spel/ExpressionTransformationContextSupport.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/convert/DbRefResolver.java
```

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/FieldsExposingAggregationOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoDataIntegrityViolationException.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/util/DBObjectUtils.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/UpdateMapper.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/GeoNearOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationExpressionTransformer.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SortOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/UnwindOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/TypedAggregation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/spel/MethodReferenceNode.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ProjectionOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/GeoSpatialIndexType.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/EnableMongoAuditing.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/GroupOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/Fields.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOperationContext.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/Field.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/LimitOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/spel/ExpressionTransformer.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DbRefResolverCallback.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/spel/ExpressionNode.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AbstractDeleteEvent.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SpelExpressionTransformer.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOperation.java



\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoAuditingRegistrar.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ExposedFields.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/LazyLoadingException.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/spel/OperatorNode.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/BeforeDeleteEvent.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoCredentialPropertyEditor.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonPoint.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ExpressionEvaluatingParameterBinder.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonMultiPoint.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoClientOptionsFactoryBean.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonLineString.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/GeoJsonConfiguration.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/geo/GeoJsonGeometryCollection.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoClientParser.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-

jar/org/springframework/data/mongodb/core/aggregation/AggregationExpression.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/AggregationFunctionExpressions.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/DefaultBulkOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/config/ReadPreferencePropertyEditor.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/geo/GeoJsonPolygon.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/MongoRegexCreator.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/MongoExampleMapper.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/geo/GeoJson.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/query/DtoInstantiatingConverter.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/util/MongoDbErrorCodes.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/MongoClientFactoryBean.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/util/MongoClientVersion.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/BulkOperationException.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/geo/GeoJsonMultiLineString.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/geo/GeoJsonModule.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/BulkOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/DefaultWriteConcernResolver.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/geo/GeoJsonMultiPolygon.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2016. the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ArithmeticOperators.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/PartialIndexFilter.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/LiteralOperators.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BooleanOperators.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/NestedDelegatingExpressionAggregationOperationContext.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/spel/NotOperatorNode.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/VariableOperators.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/DataTypeOperators.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/SetOperators.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AccumulatorOperators.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2010-2019 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/BasicQuery.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/Index.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/FindAndModifyOptions.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/DocumentCallbackHandler.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/CollectionCallback.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/Field.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoWriter.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/InvalidMongoDbApiUsageException.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceTiming.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoConverter.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongoRepositoryFactory.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/GeoSpatialIndexed.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/UncategorizedMongoDbException.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/CannotGetMongoDbConnectionException.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoExceptionTranslator.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/Criteria.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoTemplate.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceCounts.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/CriteriaDefinition.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceOptions.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/CollectionOptions.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/GroupBy.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/AbstractMongoQuery.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SimpleMongoRepository.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongoRepositoryFactoryBean.java

```
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/DbCallback.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/query/BasicUpdate.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/query/Query.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/repository/MongoRepository.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/repository/query/MongoQueryCreator.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/index/GeospatialIndex.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/query/Update.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2018-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * <p>
 * Serializes the given Querydsl query to a Document query for MongoDB.
 * </p>
 * <p>
 * Original implementation source { @link com.querydsl.mongodb.MongoDbSerializer } by { @literal The Querydsl
 * Team }
 * (http://www.querydsl.com/team) licensed under the Apache
 * License, Version
 * 2.0.
 * </p>
 * Modified to use { @link Document } instead of { @link com.mongodb.DBObject }, updated nullable types and code
 * format. Use
 * Bson specific types and add { @link QuerydslMongoOps#NO_MATCH }.
 *
 * @author Iain W
 * @author Mark Paluch
```

\* @author Christoph Strobl  
\* @author Mikhail Kaduchka  
\* @since 2.1  
\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongodbDocumentSerializer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* { @code QuerydslAnyEmbeddedBuilder } is a builder for constraints on embedded objects.

\* <p>

\* Original implementation source { @link com.querydsl.mongodb.AnyEmbeddedBuilder } by { @literal The Querydsl Team }

\* (<a href="http://www.querydsl.com/team">http://www.querydsl.com/team</a>) licensed under the Apache License, Version

\* 2.0.

\* </p>

\* Modified for usage with { @link QuerydslAbstractMongodbQuery }.

\*

\* @param <Q> query type

\* @author tiwe

\* @author Mark Paluch

\* @author Christoph Strobl

\* @since 2.1

\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslAnyEmbeddedBuilder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/MongoOperationsExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveUpdateOperation.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveAggregationOperationExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableUpdateOperationExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableAggregationOperationExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableRemoveOperationSupport.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveFindOperationSupport.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/FluentMongoOperations.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableRemoveOperation.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveFindOperationExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveFluentMongoOperations.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveMongoOperationsExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ReactiveInsertOperationSupport.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableFindOperationExtensions.kt
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/ExecutableUpdateOperationSupport.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
```

jar/org/springframework/data/mongodb/core/ReactiveAggregationOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableAggregationOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/CodecRegistryProvider.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/SortByCountOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableInsertOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/SampleOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableRemoveOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveUpdateOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveInsertOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/UntypedExampleMatcher.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveUpdateOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveAggregationOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveInsertOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableUpdateOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/support/QuerydslMongoPredicateExecutor.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveRemoveOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/support/MongoEntityInformationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/CriteriaExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableInsertOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableFindOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveFindOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/Collation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveRemoveOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveRemoveOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-



jar/org/springframework/data/mongodb/core/ExecutableAggregationOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/MongoCustomConversions.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableFindOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ExecutableInsertOperationExtensions.kt  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/AggregationUtils.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/config/MongoConfigurationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveMongoTemplate.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/AggregationOperationRenderer.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/ReplaceRootOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/query/MongoQueryExecution.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveDatabaseCallback.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/Tailable.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/query/ReactiveStringBasedMongoQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/IndexOperationsAdapter.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/GeoCommandStatistics.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/CountQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ReactiveMongoQueryExecution.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ReactivePartTreeMongoQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/LookupOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/BucketAutoOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/ReactiveMongoDatabaseFactory.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/AbstractReactiveMongoQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/OutOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/SimpleReactiveMongoDatabaseFactory.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/InheritingExposedFieldsAggregationOperationContext.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/GraphLookupOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/ComparisonOperators.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/ReactiveMongoClientSettingsFactoryBean.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/StringOperators.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/ReactiveMongoRepositoryFactory.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/AbstractReactiveMongoConfiguration.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/ReactiveMongoRepositoryFactoryBean.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SimpleReactiveMongoRepository.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ReactiveMongoParameterAccessor.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/DeleteQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/config/EnableReactiveMongoRepositories.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/DefaultIndexOperationsProvider.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/util/BsonUtils.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-

jar/org/springframework/data/mongodb/core/aggregation/ConditionalOperators.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/ExistsQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveMongoClientFactoryBean.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/ReactiveMongoRepository.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/IndexOperationsProvider.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/IndexFilter.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/BucketOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/config/ReactiveMongoRepositoriesRegistrar.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveCollectionCallback.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/BucketOperationSupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ReactiveMongoOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/config/ReactiveMongoRepositoryConfigurationExtension.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/ArrayOperators.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/FacetOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/AggregationSpELEExpression.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/query/ReactiveMongoQueryMethod.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/aggregation/CountOperation.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/ReactiveIndexOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/DefaultReactiveIndexOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/FindPublisherPreparer.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/IndexConverters.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2018-2019 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.

```

* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* { @code QuerydslJoinBuilder } is a builder for join constraints.
* <p>
* Original implementation source { @link com.querydsl.mongodb.JoinBuilder } by { @literal The Querydsl Team }
* (http://www.querydsl.com/team) licensed under the Apache
License, Version
* 2.0.
* </p>
* Modified for usage with { @link QuerydslAbstractMongoDbQuery }.
*
* @param <Q>
* @param <T>
* @author tiwe
* @author Mark Paluch
* @author Christoph Strobl
* @since 2.1
*/

```

Found in path(s):

```

* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/repository/support/QuerydslJoinBuilder.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexInfo.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/BtreeIndexCounters.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/AssertMetrics.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/GlobalLockMetrics.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/PartTreeMongoQuery.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/AbstractMonitor.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/OperationCounters.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/ConnectionMetrics.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/MemoryMetrics.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/CursorPreparer.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/BackgroundFlushingMetrics.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* { @code QuerydslAbstractMongoDbQuery } provides a base class for general Querydsl query implementation.

\* <p>

\* Original implementation source { @link com.querydsl.mongodb.AbstractMongoDbQuery } by { @literal The Querydsl Team }

\* (<a href="http://www.querydsl.com/team">http://www.querydsl.com/team</a>) licensed under the Apache License, Version

\* 2.0.  
\* </p>  
\* Modified for usage with { @link MongoClientSerializer}.  
\*  
\* @param <Q> concrete subtype  
\* @author Iaimw  
\* @author Mark Paluch  
\* @author Christoph Strobl  
\* @since 2.1  
\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslAbstractMongoDbQuery.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/UpdateDefinition.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2011-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/Indexed.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsCriteria.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexDirection.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoJmxParser.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterConvertEvent.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterSaveEvent.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoParsingUtils.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/QueryMapper.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/BasicMongoPersistentEntity.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/MongoMappingEventPublisher.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/WriteConcernPropertyEditor.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/cdi/MongoRepositoryExtension.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoPersistentEntity.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndexes.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/Near.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/MongoMappingEvent.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsResource.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/CachingMongoPersistentProperty.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/MongoPersistentEntityIndexCreator.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/AbstractMongoConfiguration.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoParameterAccessor.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/ServerAddressPropertyEditor.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoEntityInformation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoConverters.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MappingMongoEntityInformation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexDefinition.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/NearQuery.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/GroupByResults.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/WriteConcernResolver.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexOperations.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/SimpleMongoDbFactory.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoTemplateParser.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/Document.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoAdminOperations.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoPersistentProperty.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoOperations.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AfterLoadEvent.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoParameters.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AbstractMongoEventListener.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/DefaultIndexOperations.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/gridfs/AntPath.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexPredicate.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/BeanNames.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/CustomConversions.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/ConvertingParameterAccessor.java



\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/IndexEnsuringQueryCreationListener.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/BasicMongoPersistentProperty.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/Field.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/DBRef.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MappingMongoConverterParser.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/MongoCollectionUtils.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SpringDataMongoDbSerializer.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MongoTypeMapper.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoAction.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapreduce/MapReduceResults.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/MappingMongoConverter.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsTemplate.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoNamespaceHandler.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoActionOperation.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/BeforeConvertEvent.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoMappingContext.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/MongoSimpleTypes.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndex.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DefaultMongoTypeMapper.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoParametersParameterAccessor.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/MongoAnnotationProcessor.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/MongoAdmin.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/gridfs/GridFsOperations.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/AbstractMongoConverter.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/MongoDbFactory.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/Query.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslMongoRepository.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/QuerydslRepositorySupport.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/BeforeSaveEvent.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/StringBasedMongoQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoQueryMethod.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/LoggingEventListener.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoDbFactoryParser.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/aggregation/AggregationOptions.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/TextScore.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/Meta.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/ValueResolver.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/CompoundIndexDefinition.java

\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-

jar/org/springframework/data/mongodb/core/index/TextIndexDefinition.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/script/ExecutableMongoScript.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/LazyLoadingProxy.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/geo/Sphere.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/TextCriteria.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/repository/config/MongoRepositoryConfigNamespaceHandler.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/IndexResolver.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/mapping/Language.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/MongoPersistentEntityIndexResolver.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/index/TextIndexed.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/Meta.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/GeoCommand.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/DbRefProxyHandler.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/ObjectPath.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/ScriptOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/DefaultDbRefProxyHandler.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/Term.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/script/NamedMongoScript.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/DefaultScriptOperations.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/query/TextQuery.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/DefaultDbRefResolverCallback.java  
\* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-  
jar/org/springframework/data/mongodb/core/convert/GeoConverters.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2019 the original author or authors.

\*/

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/AuditingEventListener.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/monitor/ServerInfo.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/support/SpringDataMongoDbQuery.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/StringToWriteConcernConverter.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/index/IndexField.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/config/MongoRepositoryConfigurationExtension.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/cdi/MongoRepositoryBean.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/config/MongoRepositoriesRegistrar.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/MongoEntityMetadata.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/mapping/event/ValidatingMongoEventListener.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/query/SerializationUtils.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/config/MongoAuditingBeanDefinitionParser.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/convert/DocumentPropertyAccessor.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/config/EnableMongoRepositories.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/repository/query/SimpleMongoEntityMetadata.java
- \* /opt/cola/permits/1133271977\_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-jar/org/springframework/data/mongodb/core/WriteResultChecking.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016-2018. the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/AbstractAggregationExpression.java
* /opt/cola/permits/1133271977_1618429225.51/0/spring-data-mongodb-2-1-9-release-sources-1-
jar/org/springframework/data/mongodb/core/aggregation/DateOperators.java
```

# 1.450 spring-beans 5.2.7.RELEASE

## 1.450.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135880012_1613624462.88/0/spring-beans-5-2-7-release-sources-1-
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java
* /opt/cola/permits/1135880012_1613624462.88/0/spring-beans-5-2-7-release-sources-1-
```

jar/org/springframework/beans/factory/annotation/Value.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/GenericBeanDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/RootBeanDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/TypedStringValue.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/ReplaceOverride.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/AutowiredPropertyMarker.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/Autowired.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/UUIDEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/BeanMetadataElement.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/PropertyValue.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/CustomMapEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/PropertyDescriptorUtils.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/BeanPostProcessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-

jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/InjectionPoint.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/ExtendedBeanInfo.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/TypeConverter.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/TypeConverterDelegate.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionReader.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/PropertyBatchUpdateException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/RuntimeBeanReference.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/YamlMapFactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/ParameterResolutionDelegate.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/AutowireUtils.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/BeansDtdResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-

jar/org/springframework/beans/AbstractNestablePropertyAccessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/TypeConverterSupport.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/BeanFactoryUtils.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/annotation/AnnotationBeanUtils.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/MethodOverrides.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2010 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2009 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.



\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/Autowire.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyEditorRegistrySupport.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/SmartFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/InvalidPropertyException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/ObjectProvider.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/AbstractPropertyAccessor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanDefinitionStoreException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/BeanExpressionContext.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/Aware.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/AutowiredCandidateQualifier.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/NotWritablePropertyException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanFactoryExtensions.kt

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/DirectFieldAccessor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ManagedMap.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ManagedSet.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyAccessor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/CannotLoadBeanClassException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/AbstractFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/Required.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/MethodInvocationException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/PathEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyMatches.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanCreationException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/URIEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/NamedBeanHolder.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ManagedArray.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/support/PropertyComparator.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/XmlBeanFactory.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/TypeMismatchException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanInstantiationException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/InstantiationStrategy.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/ObjectFactory.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyAccessException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanWrapperImpl.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/Mergeable.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/MutablePropertyValues.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionResource.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/support/PagedListHolder.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/ParserContext.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ManagedList.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/CustomDateEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyAccessorFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/DisposableBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/InitializingBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyValues.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/Qualifier.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/PropertiesEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/XmlReaderContext.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/ListableBeanFactoryExtensions.kt

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/EmbeddedValueResolver.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeansException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/MethodInvokingBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/MethodOverride.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/Location.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/ImportDefinition.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/FatalBeanException.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/AliasDefinition.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/CharacterEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/LookupOverride.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/NullBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ManagedProperties.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanMetadataAttributeAccessor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyAccessorUtils.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanClassLoaderAware.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/ListFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/PatternEditor.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanWrapper.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/ConfigurablePropertyAccessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/SetFactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionReader.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/MapFactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanMetadataAttribute.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ChildBeanDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/BeanExpressionResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/ClassEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/Problem.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/ReaderContext.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/CachedIntrospectionResults.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/ConstructorResolver.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanUtils.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/DependencyDescriptor.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/annotation/Lookup.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/ParseState.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/AbstractBeanFactory.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/YamlProcessor.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/BeanDefinition.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanFactory.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-



jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/FactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/InjectionMetadata.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/ListableBeanFactory.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/NotReadablePropertyException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/SmartInitializingSingleton.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
```

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/PropertyValuesEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/serviceloader/ServiceLoaderFactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/BeanNameGenerator.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/serviceloader/ServiceFactoryBean.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2006 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/BeanEntry.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2012 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/DocumentLoader.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/HierarchicalBeanFactory.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/NamespaceHandler.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/support/SecurityContextProvider.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/BeanReference.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/LocaleEditor.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/parsing/ProblemReporter.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanFactoryAware.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/support/MutableSortDefinition.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java
- \* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-

jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/support/SortDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/ComponentDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/PropertyEntry.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/BeanIsAbstractException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/InputSourceEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/ConversionNotSupportedException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/BeanExpressionException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/CharsetEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/PropertyEditorRegistry.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/annotation/Configurable.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/PropertyEditorRegistrar.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/QualifierEntry.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/MethodReplacer.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/SimpleTypeConverter.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/BeanInfoFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/ExtendedBeanInfoFactory.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/BeanNameAware.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-

jar/org/springframework/beans/NullValueInNestedPathException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/parsing/SourceExtractor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/InputStreamEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/URLEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/BeanInitializationException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/support/ResourceEditorRegistrar.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/FileEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/propertyeditors/ReaderEditor.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/config/Scope.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/NamedBean.java  
\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-  
jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2015 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java

\* /opt/cola/permits/1135880012\_1613624462.88/0/spring-beans-5-2-7-release-sources-1-jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java

## 1.451 go-resiliency 1.2.0

### 1.451.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014 Evan Huus

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.452 xalan 2.7.2

### 1.452.1 Available under license :

SUN PUBLIC LICENSE Version 1.0

1. Definitions.

1.0.1. "Commercial Use" means distribution or otherwise making the Covered Code available to a third party.

1.1. "Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. "Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof and corresponding documentation released with the source code.

1.4. "Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. "Executable" means Covered Code in any form other than Source Code.

1.6. "Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. "Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. "License" means this document.

1.8.1. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.10.1. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.



1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated documentation, interface definition files, scripts used to control compilation and installation of an Executable, or source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License or a future version of this License issued under Section 6.1. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. Source Code License.

### 2.1 The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Code, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Code (or portions thereof).

(c) the licenses granted in this Section 2.1(a) and (b) are effective on the date Initial Developer first distributes Original Code under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: 1) for code that You delete from the Original Code; 2) separate from the Original Code; or 3) for infringements caused by: i) the modification of the Original Code or ii) the combination of the

Original Code with other software or devices.

## 2.2. Contributor Grant.

Subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor, to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: 1) Modifications made by that Contributor (or portions thereof); and 2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) the licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first makes Commercial Use of the Covered Code.

(d) notwithstanding Section 2.2(b) above, no patent license is granted: 1) for any code that Contributor has deleted from the Contributor Version; 2) separate from the Contributor Version; 3) for infringements caused by: i) third party modifications of Contributor Version or ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or 4) under Patent Claims infringed by Covered Code in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Application of License.

The Modifications which You create or to which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License or a future version of this License released under Section 6.1, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this

License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

### 3.2. Availability of Source Code.

Any Modification which You create or to which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

### 3.3. Description of Modifications.

You must cause all Covered Code to which You contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

### 3.4. Intellectual Property Matters.

#### (a) Third Party Claims.

If Contributor has knowledge that a license under a third party's intellectual property rights is required to exercise the rights granted by such Contributor under Sections 2.1 or 2.2, Contributor must include a text file with the Source Code distribution titled

"LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If Contributor obtains such knowledge after the Modification is made available as described in Section 3.2, Contributor shall promptly modify the LEGAL file in all copies Contributor makes available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

#### (b) Contributor APIs.

If Contributor's Modifications include an application programming interface ("API") and Contributor has knowledge of patent licenses which are reasonably necessary to implement that API, Contributor must also include this information in the LEGAL file.

(c) Representations.

Contributor represents that, except as disclosed pursuant to Section 3.4(a) above, Contributor believes that Contributor's Modifications are Contributor's original creation(s) and/or Contributor has sufficient rights to grant the rights conveyed by this License.

### 3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code. If it is not possible to put such notice in a particular Source Code file due to its structure, then You must include such notice in a location (such as a relevant directory) where a user would be likely to look for such a notice. If You created one or more Modification(s) You may add your name as a Contributor to the notice described in Exhibit A. You must also duplicate this License in any documentation for the Source Code where You describe recipients' rights or ownership rights relating to Covered Code. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear than any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code or ownership rights under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the

Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

## 4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A and to related Covered Code.

## 6. Versions of the License.

### 6.1. New Versions.

Sun Microsystems, Inc. ("Sun") may publish revised and/or new versions of the License from time to time. Each version will be given a distinguishing version number.

### 6.2. Effect of New Versions.

Once Covered Code has been published under a particular version of the License, You may always continue to use it under the terms of that version. You may also choose to use such Covered Code under the terms

of any subsequent version of the License published by Sun. No one other than Sun has the right to modify the terms applicable to Covered Code created under this License.

### 6.3. Derivative Works.

If You create or use a modified version of this License (which you may only do in order to apply it to code which is not already Covered Code governed by this License), You must: (a) rename Your license so that the phrases "Sun," "Sun Public License," or "SPL" or any confusingly similar phrase do not appear in your license (except to note that your license differs from this License) and (b) otherwise make it clear that Your version of the license contains terms which differ from the Sun Public License. (Filling in the name of the Initial Developer, Original Code or Contributor in the notice described in Exhibit A shall not of themselves be deemed to be modifications of this License.)

### 7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 8. TERMINATION.

8.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

8.2. If You initiate litigation by asserting a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You file such action is referred to as "Participant") alleging that:

(a) such Participant's Contributor Version directly or indirectly infringes any patent, then any and all rights granted by such

Participant to You under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively, unless if within 60 days after receipt of notice You either: (i) agree in writing to pay Participant a mutually agreeable reasonable royalty for Your past and future use of Modifications made by such Participant, or (ii) withdraw Your litigation claim with respect to the Contributor Version against such Participant. If within 60 days of notice, a reasonable royalty and payment arrangement are not mutually agreed upon in writing by the parties or the litigation claim is not withdrawn, the rights granted by Participant to You under Sections 2.1 and/or 2.2 automatically terminate at the expiration of the 60 day notice period specified above.

(b) any software, hardware, or device, other than such Participant's Contributor Version, directly or indirectly infringes any patent, then any rights granted to You by such Participant under Sections 2.1(b) and 2.2(b) are revoked effective as of the date You first made, used, sold, distributed, or had made, Modifications made by that Participant.

8.3. If You assert a patent infringement claim against Participant alleging that such Participant's Contributor Version directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

8.4. In the event of termination under Sections 8.1 or 8.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or any distributor hereunder prior to termination shall survive termination.

## 9. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED CODE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE

EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 10. U.S. GOVERNMENT END USERS.

The Covered Code is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" and "commercial computer software documentation," as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Code with only those rights set forth herein.

#### 11. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by California law provisions (except to the extent applicable law, if any, provides otherwise), excluding its conflict-of-law provisions. With respect to disputes in which at least one party is a citizen of, or an entity chartered or registered to do business in the United States of America, any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California, with venue lying in Santa Clara County, California, with the losing party responsible for costs, including without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License.

#### 12. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### 13. MULTIPLE-LICENSED CODE.

Initial Developer may designate portions of the Covered Code as ?Multiple-Licensed?. ?Multiple-Licensed? means that the Initial Developer permits you to utilize portions of the Covered Code under



Your choice of the alternative licenses, if any, specified by the Initial Developer in the file described in Exhibit A.

Exhibit A -Sun Public License Notice.

The contents of this file are subject to the Sun Public License Version 1.0 (the "License"); you may not use this file except in compliance with the License. A copy of the License is available at <http://www.sun.com/>

The Original Code is \_\_\_\_\_. The Initial Developer of the Original Code is \_\_\_\_\_. Portions created by \_\_\_\_\_ are Copyright (C)\_\_\_\_\_. All Rights Reserved.

Contributor(s): \_\_\_\_\_.

Alternatively, the contents of this file may be used under the terms of the \_\_\_\_\_ license (the "[ ] License?"), in which case the provisions of [ ] License are applicable instead of those above. If you wish to allow use of your version of this file only under the terms of the [ ] License and not to allow others to use your version of this file under the SPL, indicate your decision by deleting the provisions above and replace them with the notice and other provisions required by the [ ] License. If you do not delete the provisions above, a recipient may use your version of this file under either the SPL or the [ ] License."

[NOTE: The text of this Exhibit A may differ slightly from the text of the notices in the Source Code files of the Original Code. You should use the text of this Exhibit A rather than the text found in the Original Code Source Code for Your Modifications.]

xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt,v 1.2 2005/06/03 22:49:13 mrglavas Exp \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

#### W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C

document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.  
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

-----

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of

the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005/06/03 22:49:13 \$

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Geronimo

Copyright 2003-2006 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache OpenEJB

Copyright 1999-2009 The Apache OpenEJB development community

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt,v 1.2 2005/06/03 22:49:13 mrglavas Exp \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-software-20021231>

#### W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is

hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005/06/03 22:49:13 \$

=====  
== NOTICE file corresponding to section 4(d) of the Apache License, ==  
== Version 2.0, in this case for the Apache Xalan Java distribution. ==  
=====



Apache Xalan (Xalan XSLT processor)  
Copyright 1999-2014 The Apache Software Foundation

Apache Xalan (Xalan serializer)  
Copyright 1999-2012 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

=====  
Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation.,  
<http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems.,  
<http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation.,  
<http://www.ibm.com>.

=====  
The binary distribution package (ie. jars, samples and documentation) of  
this product includes software developed by the following:

- The Apache Software Foundation
  - Xerces Java - see LICENSE.txt
  - JAXP 1.3 APIs - see LICENSE.txt
  - Bytecode Engineering Library - see LICENSE.txt
  - Regular Expression - see LICENSE.txt
- Scott Hudson, Frank Flannery, C. Scott Ananian
  - CUP Parser Generator runtime (javacup\runtime) - see LICENSE.txt

=====  
The source distribution package (ie. all source and tools required to build  
Xalan Java) of this product includes software developed by the following:

- The Apache Software Foundation
  - Xerces Java - see LICENSE.txt
  - JAXP 1.3 APIs - see LICENSE.txt
  - Bytecode Engineering Library - see LICENSE.txt
  - Regular Expression - see LICENSE.txt
  - Ant - see LICENSE.txt
  - Stylebook doc tool - see LICENSE.txt
- Elliot Joel Berk and C. Scott Ananian
  - Lexical Analyzer Generator (JLex) - see LICENSE.txt



## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,

excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

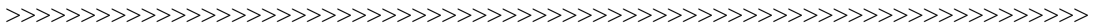
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS



The license above applies to this Apache Xalan release of:

- Xalan-Java 2 - XSLT Processor
- Xalan-Java 2 - Serializer

The license above also applies to the jar files  
xalan.jar and xsלטc.jar - Xalan-Java 2 - XSLT Processor from  
Source: <http://xalan.apache.org/>

The license above also applies to the jar file  
serializer.jar - Xalan-Java 2 - Serializer  
Source: <http://xalan.apache.org/>  
Used by: Xalan-Java 2 and Xerces-Java 2

The license above also applies to the jar file  
xercesImpl.jar - Xerces-Java 2 XML Parser.  
Source: <http://xerces.apache.org/>  
Used by: Xalan-Java 2

The license above also applies to the jar file  
xml-apis.jar - Xerces-Java 2 XML Parser.













Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <<mailto:site-policy@w3.org>>







\* Copyright (c) 1999 The Apache Software Foundation. All rights reserved.

\*  
 \* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\*  
 \* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\*  
 \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\*  
 \* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:  
 \* "This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>)."  
 \* Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

\*  
 \* 4. The names "Xalan", "Xerces", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact [apache@apache.org](mailto:apache@apache.org).

\*  
 \* 5. Products derived from this software may not be called "Apache", nor may "Apache" appear in their name, without prior written permission of the Apache Software Foundation.

\*  
 \* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\* =====

\*  
 \* This software consists of voluntary contributions made by many individuals on behalf of the Apache Software Foundation and was originally based on software copyright (c) 1999, International





by the terms of this License.

1.7. License means this document.

1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

#### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

### 4. Versions of the License.

#### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent

version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

#### 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES

FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTYS NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## 1.453 golang-protobuf-extensions 1.0.1

## 1.453.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and



- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Copyright 2012 Matt T. Proud (matt.proud@gmail.com)

## 1.454 libxau 1.0.8-1+b2

### 1.454.1 Available under license :

Copyright 1988, 1993, 1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

## 1.455 guava 29.0-android

### 1.455.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingBlockingDeque.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingNavigableSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/DescendingImmutableSortedSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AllEqualOrdering.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/TreeTraverser.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingImmutableSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedMultisetBridge.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/FilteredEntryMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingImmutableMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/TransformedListIterator.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingDeque.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/FilteredKeyListMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/UnmodifiableSortedMultiset.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/CompactHashMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/CompactLinkedHashMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/collect/TreeRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/FilteredKeySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/TransformedIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/FilteredMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/EvictingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ForwardingNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/AbstractMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/RangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/RegularImmutableAsList.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ForwardingImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/FilteredEntrySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/FilteredSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/DescendingMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/CompactHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/CompactLinkedHashSet.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2020 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ServiceManagerBridge.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Verify.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/HashingInputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/VerifyException.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/CharSequenceReader.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/Runnables.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractTable.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/FilteredMultimapValues.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/SubscriberExceptionContext.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/SubscriberExceptionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Utf8.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/reflect/TypeVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/xml/XmlEscapers.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/html/HtmlEscapers.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Splitter.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/ByteArrayDataInput.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/Service.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/MapMakerInternalMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/DenseImmutableTable.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractIdleService.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/SignedBytes.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/reflect/TypeResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/LineProcessor.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/ByteArrayDataOutput.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/MapMaker.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/SettableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/net/HostSpecifier.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/annotations/GwtCompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/net/UrlEscapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/CacheBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SparseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/annotations/GwtIncompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/net/InternetDomainName.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/Escapers.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ForwardingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/ReferenceEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Cut.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/ArrayBasedEscaperMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/LocalCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/UnsignedBytes.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/ByteProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/Callables.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractService.java



\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/ArrayBasedCharEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/Platform.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2011 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/GwtTransient.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2014 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/PredecessorsFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/MutableGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/SuccessorsFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/MutableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/TopKSelector.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/Network.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/ImmutableGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/Graphs.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/ImmutableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/Graph.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2018 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ExecutionSequencer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/ImmutableSupplier.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2016 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/JdkPattern.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/CommonMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/PatternCompiler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/CommonPattern.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2020 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

/\*\*

\* Holder for web specializations of methods of { @code Shorts }. Intended to be empty for regular  
\* version.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/ShortsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/annotations/VisibleForTesting.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AggregateFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/FluentFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/CharEscaperBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/TimeoutFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/AppendableWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/CollectionFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/FuturesGetChecked.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/Futures.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/reflect/TypeToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ImmediateFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/FakeTimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/CaseFormat.java

```
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/io/PatternFilenameFilter.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/escape/CharEscaper.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2016 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

```
/**
```

```
* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular
* version.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2011 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy of
* the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedMultisets.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Throwables.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/LineReader.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/DirectExecutor.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/HashBiMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Objects.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ListenableFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/EventBus.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Supplier.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Suppliers.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/AllowConcurrentEvents.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/LittleEndianDataInputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/io/LineBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/LittleEndianDataOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/FinalizableReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/eventbus/DeadEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/Resources.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/Primitives.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Function.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/CharStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Predicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Preconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Charsets.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/Interners.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/eventbus/AsyncEventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/FinalizableSoftReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/CountingInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/CountingOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/Files.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Functions.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/eventbus/Subscribe.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/io/Closeables.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/MultiInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/FinalizablePhantomReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/Flushables.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/eventbus/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ExecutionList.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/EnumMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Predicates.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/ByteStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Defaults.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/FinalizableWeakReference.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/**
 * Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
 * {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler wouldn't recognize
 * it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */
```



Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/Partially.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

/\*

\* This method was rewritten in Java from an intermediate step of the Murmur hash function in

\* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the

\* following header:

\*

\* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author

\* hereby disclaims copyright to this source code.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/SmallCharMatcher.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/MultimapBuilder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/CacheStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/BloomFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/ParseRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/math/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/Crc32cHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/Hashing.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/ForwardingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/AsyncFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/RemovalNotification.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/HashCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/PairwiseEquivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/hash/AbstractCompositeHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/AbstractCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/cache/AbstractLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/net/HostAndPort.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/AbstractNonStreamingHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/WrappingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Present.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Enums.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ForwardingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Ticker.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/RemovalListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/CacheBuilderSpec.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/PrimitiveSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/TreeRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/Types.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/Weigher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/AbstractSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/RemovalCause.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/DoubleUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/RegularImmutableMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/net/MediaType.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/net/HttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/AbstractStreamingHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/Funnels.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/BoundType.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Optional.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/Funnel.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/LongMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/Hasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/MathPreconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/LoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/IntMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ExecutionError.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/UnsignedLongs.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/ForwardingLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/UnsignedInts.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/DoubleMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/DescendingImmutableSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/TypeParameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/Queues.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/RemovalListeners.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/Murmur3\_32HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/UnsignedInteger.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/util/concurrent/FutureCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/HashingOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/BigIntegerMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/Murmur3\_128HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/AbstractHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Absent.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/UnsignedLong.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/EmptyContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/BloomFilterStrategies.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/CacheLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/Uninterruptibles.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/AtomicLongMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/FunctionalEquivalence.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2020 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/**
 * Holder for web specializations of methods of { @code Doubles }. Intended to be empty for regular
 * version.
 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/DoublesMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2010 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractSequentialIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/UnmodifiableListIterator.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RowSortedTable.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedMapDifference.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/AsyncCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ConsumingQueueIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/ReaderInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/CombinedFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/InterruptibleTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/LittleEndianByteArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/FarmHashFingerprint64.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/AggregateFutureState.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/MacHashFunction.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/



Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableSetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SingletonImmutableTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableAsList.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ComparisonChain.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableSortedMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableEnumSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableSortedSet.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ArrayTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ComputationException.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/DiscreteDomain.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableList.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractIndexedListIterator.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2020 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/  
/\*\*  
\* Holder for web specializations of methods of { @code Floats }. Intended to be empty for regular  
\* version.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/FloatsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableMapKeySet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/Platform.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/TreeBasedTable.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableEntry.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableCollection.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/EmptyImmutableListMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/Tables.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/Table.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableSortedSet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Collections2.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Serialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Range.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/UnmodifiableIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/StandardRowSortedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/HashBasedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableMapValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/CollectPreconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/PeekingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableMapEntrySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/StandardTable.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2020 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/  
/\*\*

\* Holder for web specializations of methods of { @code Ints }. Intended to be empty for regular  
\* version.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/IntsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2010 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Strings.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Ascii.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/Atomics.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/Equivalence.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ContiguousSet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/SortedLists.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/annotations/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/annotations/Beta.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/Monitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/net/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2014 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/MoreObjects.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/SubscriberRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/math/Quantiles.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/Dispatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/eventbus/Subscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ListenerCallQueue.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/MultiReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/CharMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Shorts.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/internal/Finalizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Ints.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Converter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/Escaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/FluentIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/io/FileBackedOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/SequentialExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/net/InetAddresses.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Floats.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Doubles.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Longs.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/escape/UnicodeEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/net/PercentEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Booleans.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Stopwatch.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Bytes.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/base/Joiner.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Chars.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2019 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
\* express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/primitives/Platform.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

```

* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODO(kevinb): support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/collect/ObjectArrays.java

```

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (C) 2012 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/util/concurrent/ServiceManager.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/cache/LongAddables.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/reflect/Element.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/hash/LongAddables.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/math/StatsAccumulator.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-

```



jar/com/google/common/collect/CartesianList.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/ChecksumHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/BaseEncoding.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/FilteredKeyMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/CharSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/ByteSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/PairedStatsAccumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/escape/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/ClassPath.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/TypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/CharSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/html/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/AbstractByteHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/SmoothRateLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/xml/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/Invokable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/cache/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/ByteSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/Parameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/io/Closer.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/hash/SipHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/base/StandardSystemProperty.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/LinearTransformation.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ImmutableRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/PairedStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/AbstractInvocationHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/RateLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/math/Stats.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/io/FileWriteMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/TypeCapture.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/ImmutableIntArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/primitives/ImmutableDoubleArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/util/concurrent/ForwardingLock.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/hash/AbstractHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/util/concurrent/ForwardingCondition.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/primitives/ImmutableLongArray.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

/\*

\* This following method is a modified version of one found in

\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30>

\* which contained the following notice:

\*

\* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to

\* the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

\*

\* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/\*

\* Written by Doug Lea with assistance from members of JCP JSR-166

\* Expert Group and released to the public domain, as explained at

\* <http://creativecommons.org/publicdomain/zero/1.0/>

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/hash/LongAdder.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/hash/Striped64.java

```
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/cache/Striped64.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/cache/LongAdder.java
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/util/concurrent/AtomicDoubleArray.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Not supported. You are attempting to create a map that may contain a non-{@code Comparable}
* key. Proper calls will resolve to the version in { @code ImmutableSortedMap }, not this dummy
* version.
*
* @throws UnsupportedOperationException always
* @deprecated Pass a key of type { @code Comparable } to use { @link
* ImmutableSortedMap#of(Comparable, Object)}.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2016 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/StandardMutableValueGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/DirectedNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/MapRetrievalCache.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/UndirectedNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/EdgesConnecting.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/StandardNetwork.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/AbstractGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/GraphConstants.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/ValueGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/ValueGraphBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/AbstractValueGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/ElementOrder.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/ForwardingNetwork.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/StandardValueGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/GraphBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/DirectedGraphConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-

jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/EndpointPairIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/StandardMutableGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/StandardMutableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/AbstractNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/ForwardingGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/NetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/MutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/MapIteratorCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/EndpointPair.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/ForwardingValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/ImmutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/Comparators.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/AbstractGraphBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/MultiEdgesConnecting.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/UndirectedMultiNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/RangeGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/UndirectedGraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/GraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/NetworkBuilder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2018 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/IndexedImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/BaseImmutableMultimap.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the  
\* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,  
either  
\* express or implied. See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/GeneralRange.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedIterables.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Count.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/util/concurrent/IgnoreJRERequirement.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-



jar/com/google/common/collect/ObjectCountHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/BaseGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/Traverser.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/collect/ObjectCountLinkedHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/graph/AbstractBaseGraph.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2005 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-  
jar/com/google/common/reflect/Reflection.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2008 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
```

\* <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the  
\* following header:  
\*  
\* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author  
\* hereby disclaims copyright to this source code.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Hashing.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2019 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/CompactHashing.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/graph/IncidentEdgeSet.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingSortedMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Ordering.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/MutableClassToInstanceMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ExplicitOrdering.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ClassToInstanceMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Multiset.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Interner.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/LinkedHashMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Sets.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractMapBasedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingSortedSet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingObject.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractBiMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/HashMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/UsingToStringOrdering.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingSet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/RegularImmutableSet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/NaturalOrdering.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Multimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractSetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SingletonImmutableSet.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Multisets.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/NullsFirstOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/LexicographicalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/NullsLastOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/LinkedListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingConcurrentMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/EnumHashBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractSortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractMapBasedMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/CompoundOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/TreeMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/LinkedHashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ConcurrentHashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Iterators.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/SetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/BiMap.java

\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingList.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/EnumBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Synchronized.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ReverseOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/TreeMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/MapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Lists.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Iterables.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ByFunctionOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Maps.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/Multimaps.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ComparatorOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/HashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ForwardingCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ReverseNaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/ImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1073949279\_1595505200.06/0/guava-29-0-android-sources-jar/com/google/common/collect/AbstractMapEntry.java

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/*
 * This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group
 * and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 *
 * As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's
 * java.util.HashMap class.
 */

```

Found in path(s):

```

/opt/ws_local/PERMITS_SQL/1073949279_1595505200.06/0/guava-29-0-android-sources-
jar/com/google/common/util/concurrent/Striped.java

```

# 1.456 spring-cloud-context 2.1.2.RELEASE

## 1.456.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
 * Copyright 2012-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

```

Found in path(s):

- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/refresh/ContextRefresher.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/BootstrapConfiguration.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/BootstrapApplicationListener.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/environment/EnvironmentChangeEvent.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/config/PropertySourceLocator.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/encrypt/RsaProperties.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/config/annotation/RefreshScope.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/restart/RestartEndpoint.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/endpoint/RefreshEndpoint.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/environment/WritableEnvironmentEndpoint.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/autoconfigure/RefreshEndpointAutoConfiguration.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/thread/ThreadScope.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/autoconfigure/RefreshAutoConfiguration.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/autoconfigure/ConfigurationPropertiesRebinderAutoConfiguration.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/LoggingSystemShutdownListener.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/logging/LoggingRebinder.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/env/EnvironmentUtils.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/util/ProxyUtils.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/encrypt/EncryptorFactory.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/autoconfigure/LifecycleMvcEndpointAutoConfiguration.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/refresh/RefreshScopeRefreshedEvent.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/properties/ConfigurationPropertiesBeans.java
- \* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/encrypt/EncryptionBootstrapConfiguration.java

\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/restart/RestartListener.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/named/NamedContextFactory.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/config/PropertySourceBootstrapProperties.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/encrypt/KeyFormatException.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/StandardScopeCache.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/environment/WritableEnvironmentEndpointWebExtension.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/endpoint/event/RefreshEvent.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/autoconfigure/WritableEnvironmentEndpointAutoConfiguration.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/health/RefreshScopeHealthIndicator.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/thread/ThreadLocalScopeCache.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/ScopeCache.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/GenericScope.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/BootstrapImportSelectorConfiguration.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/scope/refresh/RefreshScope.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/endpoint/event/RefreshEventListener.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/encrypt/KeyProperties.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/environment/EnvironmentManager.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/config/PropertySourceBootstrapConfiguration.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/BootstrapImportSelector.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/properties/ConfigurationPropertiesRebinder.java  
\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/context/named/ClientFactoryObjectProvider.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");



\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136761942\_1613867456.59/0/spring-cloud-context-2-1-2-release-sources-2-jar/org/springframework/cloud/bootstrap/encrypt/EnvironmentDecryptApplicationInitializer.java

## 1.457 jackson-mapper-asl 1.9.11

### 1.457.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/* Jackson JSON-processor.
*
* Copyright (c) 2007- Tatu Saloranta, tatu.saloranta@iki.fi
*
* Licensed under the License specified in file LICENSE, included with
* the source code and binary code bundles.
* You may not use this file except in compliance with the License.
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1090971494\_1600408877.7/0/jackson-mapper-asl-1-9-11-sources-3-jar/org/codehaus/jackson/map/MappingJsonFactory.java

## 1.458 libx11 1.6.7-1+deb10u1

### 1.458.1 Available under license :

The following is the 'standard copyright' agreed upon by most contributors, and is currently the canonical license preferred by the X.Org Foundation.

This is a slight variant of the common MIT license form published by the

Open Source Initiative at <http://www.opensource.org/licenses/mit-license.php>

Copyright holders of new code should use this license statement where possible, and insert their name to this list. Please sort by surname for people, and by the full name for other entities (e.g. Juliusz Chroboczek sorts before Intel Corporation sorts before Daniel Stone).

See each individual source file or directory for the license that applies to that file.

Copyright (C) 2003-2006,2008 Jamey Sharp, Josh Triplett

Copyright 2009 Red Hat, Inc.

Copyright 1990-1992,1999,2000,2004,2009,2010 Oracle and/or its affiliates.

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----  
The following licenses are 'legacy' - usually MIT/X11 licenses with the name of the copyright holder(s) in the license statement:

Copyright 1984-1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group.

-----

Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1994, 1996 X Consortium  
Copyright 2000 The XFree86 Project, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991 by  
Digital Equipment Corporation

Portions Copyright 1990, 1991 by Tektronix, Inc.

Permission to use, copy, modify and distribute this documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies and that both that copyright notice and this permission notice appear in all copies, and that the names of Digital and Tektronix not be used in in advertising or publicity pertaining to this documentation without specific, written prior permission. Digital and Tektronix makes no representations about the suitability of this documentation for any purpose. It is provided ``as is" without express or implied warranty.

-----  
Copyright (c) 1999-2000 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE FREE SOFTWARE FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the Free Software Foundation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the Free Software Foundation.

-----  
Code and supporting documentation (c) Copyright 1990 1991 Tektronix, Inc.  
All Rights Reserved

This file is a component of an X Window System-specific implementation of Xcms based on the TekColor Color Management System. TekColor is a trademark of Tektronix, Inc. The term "TekHVC" designates a particular color space that is the subject of U.S. Patent No. 4,985,853 (equivalent foreign patents pending). Permission is hereby granted to use, copy, modify, sell, and otherwise distribute this software and its

documentation for any purpose and without fee, provided that:

1. This copyright, permission, and disclaimer notice is reproduced in all copies of this software and any modification thereof and in supporting documentation;
2. Any color-handling application which displays TekHVC color coordinates identifies these as TekHVC color coordinates in any interface that displays these coordinates and in any associated documentation;
3. The term "TekHVC" is always used, and is only used, in association with the mathematical derivations of the TekHVC Color Space, including those provided in this file and any equivalent pathways and mathematical derivations, regardless of digital (e.g., floating point or integer) representation.

Tektronix makes no representation about the suitability of this software for any purpose. It is provided "as is" and with all faults.

TEKTRONIX DISCLAIMS ALL WARRANTIES APPLICABLE TO THIS SOFTWARE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL TEKTRONIX BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA, OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE, OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR THE PERFORMANCE OF THIS SOFTWARE.

-----  
(c) Copyright 1995 FUJITSU LIMITED

This is source code modified by FUJITSU LIMITED under the Joint Development Agreement for the CDE/Motif PST.

-----  
Copyright 1992 by Oki Technosystems Laboratory, Inc.  
Copyright 1992 by Fuji Xerox Co., Ltd.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Oki Technosystems Laboratory and Fuji Xerox not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Oki Technosystems Laboratory and Fuji Xerox make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OKI TECHNOSYSTEMS LABORATORY AND FUJI XEROX DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OKI TECHNOSYSTEMS LABORATORY AND FUJI XEROX BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1990, 1991, 1992, 1993, 1994 by FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FUJITSU LIMITED makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU LIMITED BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright (c) 1995 David E. Wexelblat. All rights reserved

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL DAVID E. WEXELBLAT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of David E. Wexelblat shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from David E. Wexelblat.

-----  
Copyright 1990, 1991 by OMRON Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name OMRON not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OMRON BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTUOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991 by  
Digital Equipment Corporation

Portions Copyright 1990, 1991 by Tektronix, Inc

Rewritten for X.org by Chris Lee <clee@freedesktop.org>

Permission to use, copy, modify, distribute, and sell this documentation for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Chris Lee makes no representations about the suitability for any purpose of the information in this document. It is provided "\`as-is" without express or implied warranty.

-----  
Copyright 1993 by Digital Equipment Corporation, Maynard, Massachusetts,  
Copyright 1994 by FUJITSU LIMITED  
Copyright 1994 by Sony Corporation

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Digital, FUJITSU LIMITED and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL, FUJITSU LIMITED AND SONY CORPORATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL, FUJITSU LIMITED AND SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1991 by the Open Software Foundation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Open Software Foundation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Open Software Foundation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OPEN SOFTWARE FOUNDATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND



FITNESS, IN NO EVENT SHALL OPEN SOFTWARE FOUNDATIONN BE  
LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1990, 1991, 1992,1993, 1994 by FUJITSU LIMITED  
Copyright 1993, 1994 by Sony Corporation

Permission to use, copy, modify, distribute, and sell this software and  
its documentation for any purpose is hereby granted without fee, provided  
that the above copyright notice appear in all copies and that both that  
copyright notice and this permission notice appear in supporting  
documentation, and that the name of FUJITSU LIMITED and Sony Corporation  
not be used in advertising or publicity pertaining to distribution of the  
software without specific, written prior permission. FUJITSU LIMITED and  
Sony Corporation makes no representations about the suitability of this  
software for any purpose. It is provided "as is" without express or  
implied warranty.

FUJITSU LIMITED AND SONY CORPORATION DISCLAIMS ALL WARRANTIES WITH REGARD  
TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND  
FITNESS, IN NO EVENT SHALL FUJITSU LIMITED OR SONY CORPORATION BE LIABLE  
FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER  
RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,  
NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE  
USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright (c) 1993, 1995 by Silicon Graphics Computer Systems, Inc.

Permission to use, copy, modify, and distribute this  
software and its documentation for any purpose and without  
fee is hereby granted, provided that the above copyright  
notice appear in all copies and that both that copyright  
notice and this permission notice appear in supporting  
documentation, and that the name of Silicon Graphics not be  
used in advertising or publicity pertaining to distribution  
of the software without specific prior written permission.  
Silicon Graphics makes no representation about the suitability  
of this software for any purpose. It is provided "as is"  
without any express or implied warranty.

SILICON GRAPHICS DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS  
SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY

AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1991, 1992, 1993, 1994 by FUJITSU LIMITED  
Copyright 1993 by Digital Equipment Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED and Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FUJITSU LIMITED and Digital Equipment Corporation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED AND DIGITAL EQUIPMENT CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU LIMITED AND DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1992, 1993 by FUJITSU LIMITED  
Copyright 1993 by Fujitsu Open Systems Solutions, Inc.  
Copyright 1994 by Sony Corporation

Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED, Fujitsu Open Systems Solutions, Inc. and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

FUJITSU LIMITED, Fujitsu Open Systems Solutions, Inc. and Sony Corporation make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED, FUJITSU OPEN SYSTEMS SOLUTIONS, INC. AND SONY CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU OPEN SYSTEMS SOLUTIONS, INC., FUJITSU LIMITED AND SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1987, 1988, 1990, 1993 by Digital Equipment Corporation,  
Maynard, Massachusetts,

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1993 by SunSoft, Inc.  
Copyright 1999-2000 by Bruno Haible

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of SunSoft, Inc. and

Bruno Haible not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. SunSoft, Inc. and Bruno Haible make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

SunSoft Inc. AND Bruno Haible DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SunSoft, Inc. OR Bruno Haible BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1991 by the Open Software Foundation  
Copyright 1993 by the TOSHIBA Corp.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Open Software Foundation and TOSHIBA not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Open Software Foundation and TOSHIBA make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OPEN SOFTWARE FOUNDATION AND TOSHIBA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OPEN SOFTWARE FOUNDATION OR TOSHIBA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1988 by Wyse Technology, Inc., San Jose, Ca.,

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in

supporting documentation, and that the name Wyse not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

WYSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1991 by the Open Software Foundation  
Copyright 1993, 1994 by the Sony Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Open Software Foundation and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Open Software Foundation and Sony Corporation make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OPEN SOFTWARE FOUNDATION AND SONY CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OPEN SOFTWARE FOUNDATION OR SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1992, 1993 by FUJITSU LIMITED  
Copyright 1993 by Fujitsu Open Systems Solutions, Inc.

Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED and

Fujitsu Open Systems Solutions, Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

FUJITSU LIMITED and Fujitsu Open Systems Solutions, Inc. makes no representations about the suitability of this software for any purpose.

It is provided "as is" without express or implied warranty.

FUJITSU LIMITED AND FUJITSU OPEN SYSTEMS SOLUTIONS, INC. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU OPEN SYSTEMS SOLUTIONS, INC. AND FUJITSU LIMITED BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1993, 1994 by Sony Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Sony Corporation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

SONY CORPORATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1986, 1998 The Open Group  
Copyright (c) 2000 The XFree86 Project, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting

documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM OR THE XFREE86 PROJECT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium or of the XFree86 Project shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium and the XFree86 Project.

-----  
Copyright 1990, 1991 by OMRON Corporation, NTT Software Corporation,  
and Nippon Telegraph and Telephone Corporation  
Copyright 1991 by the Open Software Foundation  
Copyright 1993 by the FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of OMRON, NTT Software, NTT, and Open Software Foundation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON, NTT Software, NTT, and Open Software Foundation make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON, NTT SOFTWARE, NTT, AND OPEN SOFTWARE FOUNDATION  
DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING  
ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT  
SHALL OMRON, NTT SOFTWARE, NTT, OR OPEN SOFTWARE FOUNDATION BE  
LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1988 by Wyse Technology, Inc., San Jose, Ca,  
Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts,

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL AND WYSE DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL OR WYSE BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1991, 1992 by Fuji Xerox Co., Ltd.  
Copyright 1992, 1993, 1994 by FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Fuji Xerox, FUJITSU LIMITED not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Fuji Xerox, FUJITSU LIMITED make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJI XEROX, FUJITSU LIMITED DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJI XEROX, FUJITSU LIMITED BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----



Copyright 2006 Josh Triplett

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----  
(c) Copyright 1996 by Sebastien Marineau and Holger Veit  
<marineau@genie.uottawa.ca>  
<Holger.Veit@gmd.de>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL HOLGER VEIT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Sebastien Marineau or Holger Veit shall not be used in advertising or otherwise to promote the sale, use or other

dealings in this Software without prior written authorization from Holger Veit or  
Sebastien Marineau.

-----  
Copyright 1990, 1991 by OMRON Corporation, NTT Software Corporation,  
and Nippon Telegraph and Telephone Corporation  
Copyright 1991 by the Open Software Foundation  
Copyright 1993 by the TOSHIBA Corp.  
Copyright 1993, 1994 by Sony Corporation  
Copyright 1993, 1994 by the FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its  
documentation for any purpose is hereby granted without fee, provided that  
the above copyright notice appear in all copies and that both that  
copyright notice and this permission notice appear in supporting  
documentation, and that the names of OMRON, NTT Software, NTT, Open  
Software Foundation, and Sony Corporation not be used in advertising  
or publicity pertaining to distribution of the software without specific,  
written prior permission. OMRON, NTT Software, NTT, Open Software  
Foundation, and Sony Corporation make no representations about the  
suitability of this software for any purpose. It is provided "as is"  
without express or implied warranty.

OMRON, NTT SOFTWARE, NTT, OPEN SOFTWARE FOUNDATION, AND SONY  
CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING  
ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT  
SHALL OMRON, NTT SOFTWARE, NTT, OPEN SOFTWARE FOUNDATION, OR SONY  
CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR  
ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER  
IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT  
OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 2000 by Bruno Haible

Permission to use, copy, modify, distribute, and sell this software  
and its documentation for any purpose is hereby granted without fee,  
provided that the above copyright notice appear in all copies and  
that both that copyright notice and this permission notice appear  
in supporting documentation, and that the name of Bruno Haible not  
be used in advertising or publicity pertaining to distribution of the  
software without specific, written prior permission. Bruno Haible  
makes no representations about the suitability of this software for  
any purpose. It is provided "as is" without express or implied  
warranty.

Bruno Haible DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL Bruno Haible BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 2003 Keith Packard

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Keith Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Keith Packard makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

KEITH PACKARD DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL KEITH PACKARD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright (c) 2007-2009, Troy D. Hanson  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR

PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
Copyright 1992, 1993 by TOSHIBA Corp.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of TOSHIBA not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. TOSHIBA make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

TOSHIBA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOSHIBA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright IBM Corporation 1993

All Rights Reserved

License to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of IBM not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

IBM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS, AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS, IN NO EVENT SHALL IBM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION,

ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1990, 1991 by OMRON Corporation, NTT Software Corporation,  
and Nippon Telegraph and Telephone Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of OMRON, NTT Software, and NTT not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON, NTT Software, and NTT make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON, NTT SOFTWARE, AND NTT, DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OMRON, NTT SOFTWARE, OR NTT, BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This notice applies to the files in this directory. They are taken from the libiconv-1.1 package, which is covered by the LGPL license. The files in this directory have been placed under the following copyright, with permission from the Free Software Foundation.

Copyright (c) 1999-2000 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE FREE SOFTWARE FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,

WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the Free Software Foundation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the Free Software Foundation.

Notes:

1. This copyright applies only to the files in this directory, and not to the remaining files in libiconv.
2. The Free Software Foundation does not encourage the use of the above license for newly written software.

# 1.459 libjpeg-turbo 1.5.2-2+b1

## 1.459.1 Available under license :

libjpeg-turbo Licenses

=====

libjpeg-turbo is covered by three compatible BSD-style open source licenses:

- The IJG (Independent JPEG Group) License, which is listed in [README.ijg](README.ijg)

This license applies to the libjpeg API library and associated programs (any code inherited from libjpeg, and any modifications to that code.)

- The Modified (3-clause) BSD License, which is listed below

This license covers the TurboJPEG API library and associated programs, as well as the build system.

- The [zlib License](<https://opensource.org/licenses/Zlib>)

This license is a subset of the other two, and it covers the libjpeg-turbo SIMD extensions.

Complying with the libjpeg-turbo Licenses

=====

This section provides a roll-up of the libjpeg-turbo licensing terms, to the best of our understanding.

1. If you are distributing a modified version of the libjpeg-turbo source, then:

1. You cannot alter or remove any existing copyright or license notices from the source.

**\*\*Origin\*\***

- Clause 1 of the IJG License
- Clause 1 of the Modified BSD License
- Clauses 1 and 3 of the zlib License

2. You must add your own copyright notice to the header of each source file you modified, so others can tell that you modified that file (if there is not an existing copyright header in that file, then you can simply add a notice stating that you modified the file.)

**\*\*Origin\*\***

- Clause 1 of the IJG License
- Clause 2 of the zlib License

3. You must include the IJG README file, and you must not alter any of the copyright or license text in that file.

**\*\*Origin\*\***

- Clause 1 of the IJG License

2. If you are distributing only libjpeg-turbo binaries without the source, or if you are distributing an application that statically links with libjpeg-turbo, then:

1. Your product documentation must include a message stating:

This software is based in part on the work of the Independent JPEG Group.

**\*\*Origin\*\***

- Clause 2 of the IJG license

2. If your binary distribution includes or uses the TurboJPEG API, then your product documentation must include the text of the Modified BSD License (see below.)

**\*\*Origin\*\***

- Clause 2 of the Modified BSD License

3. You cannot use the name of the IJG or The libjpeg-turbo Project or the contributors thereof in advertising, publicity, etc.

**\*\*Origin\*\***

- IJG License
- Clause 3 of the Modified BSD License

4. The IJG and The libjpeg-turbo Project do not warrant libjpeg-turbo to be free of defects, nor do we accept any liability for undesirable consequences resulting from your use of the software.

**\*\*Origin\*\***

- IJG License
- Modified BSD License
- zlib License

The Modified (3-clause) BSD License

=====

Copyright (C)2009-2020 D. R. Commander. All Rights Reserved.

Copyright (C)2015 Viktor Szathmry. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the libjpeg-turbo Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Why Three Licenses?

=====



The zlib License could have been used instead of the Modified (3-clause) BSD License, and since the IJG License effectively subsumes the distribution conditions of the zlib License, this would have effectively placed libjpeg-turbo binary distributions under the IJG License. However, the IJG License specifically refers to the Independent JPEG Group and does not extend attribution and endorsement protections to other entities. Thus, it was desirable to choose a license that granted us the same protections for new code that were granted to the IJG for code derived from their software.

## 1.460 jackson-module-parameter-names 2.9.9

### 1.461 debianutils 4.8.4

#### 1.461.1 Available under license :

This is the Debian GNU/Linux package debianutils.

It is an original Debian package. Programs in it were maintained by Guy Maor <maor@debian.org>, and are now maintained by Clint Adams <schizo@debian.org>.

All its programs except savelog, and which may be redistributed under the terms of the GNU GPL, Version 2 or later, found on Debian systems in the file /usr/share/common-licenses/GPL.

which is in the public domain.

savelog may be redistributed under the following terms: (The rest of this file consists of savelog's distribution terms.)

```
#ident "@(#)smail:RELEASE-3_2:COPYING,v 1.2 1996/06/14 18:59:10 woods Exp"
```

SMAIL GENERAL PUBLIC LICENSE  
(Clarified 11 Feb 1988)

Copyright (C) 1988 Landon Curt Noll & Ronald S. Karr  
Copyright (C) 1992 Ronald S. Karr  
Copyleft (GNU) 1988 Landon Curt Noll & Ronald S. Karr

Everyone is permitted to copy and distribute verbatim copies of this license, but changing it is not allowed. You can also use this wording to make the terms for other programs.

The license agreements of most software companies keep you at the mercy of those companies. By contrast, our general public license is

intended to give everyone the right to share SMAIL. To make sure that you get the rights we want you to have, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. Hence this license agreement.

Specifically, we want to make sure that you have the right to give away copies of SMAIL, that you receive source code or else can get it if you want it, that you can change SMAIL or use pieces of it in new free programs, and that you know you can do these things.

To make sure that everyone has such rights, we have to forbid you to deprive anyone else of these rights. For example, if you distribute copies of SMAIL, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

Also, for our own protection, we must make certain that everyone finds out that there is no warranty for SMAIL. If SMAIL is modified by someone else and passed on, we want its recipients to know that what they have is not what we distributed, so that any problems introduced by others will not reflect on our reputation.

Therefore we (Landon Curt Noll and Ronald S. Karr) make the following terms which say what you must do to be allowed to distribute or change SMAIL.

## COPYING POLICIES

1. You may copy and distribute verbatim copies of SMAIL source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy a valid copyright notice "Copyright (C) 1988 Landon Curt Noll & Ronald S. Karr" (or with whatever year is appropriate); keep intact the notices on all files that refer to this License Agreement and to the absence of any warranty; and give any other recipients of the SMAIL program a copy of this License Agreement along with the program. You may charge a distribution fee for the physical act of transferring a copy.

2. You may modify your copy or copies of SMAIL or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains or is a derivative of SMAIL or

any part thereof, to be licensed at no charge to all third parties on terms identical to those contained in this License Agreement (except that you may choose to grant more extensive warranty protection to some or all third parties, at your option).

c) You may charge a distribution fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another unrelated program with this program (or its derivative) on a volume of a storage or distribution medium does not bring the other program under the scope of these terms.

3. You may copy and distribute SMAIL (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal shipping charge) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for non-commercial distribution and only if you received the program in object code or executable form alone.)

For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs.

4. You may not copy, sublicense, distribute or transfer SMAIL except as expressly provided under this License Agreement. Any attempt otherwise to copy, sublicense, distribute or transfer SMAIL is void and your rights to use the program under this License agreement shall be automatically terminated. However, parties who have received computer software programs from you with this License Agreement will not have their licenses terminated so long as such parties remain in full compliance.

5. If you wish to incorporate parts of SMAIL into other free programs whose distribution conditions are different, write to Landon Curt Noll & Ronald S. Karr via the Free Software Foundation at 51

Franklin St, Fifth Floor, Boston, MA 02110-1301, USA. We have not yet worked out a simple rule that can be stated here, but we will often permit this. We will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software.

Your comments and suggestions about our licensing policies and our software are welcome! This contract was based on the contract made by the Free Software Foundation. Please contact the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA, or call (617) 542-5942 for details on copylefted material in general.

## NO WARRANTY

BECAUSE SMAIL IS LICENSED FREE OF CHARGE, WE PROVIDE ABSOLUTELY NO WARRANTY, TO THE EXTENT PERMITTED BY APPLICABLE STATE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING, LANDON CURT NOLL & RONALD S. KARR AND/OR OTHER PARTIES PROVIDE SMAIL "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF SMAIL IS WITH YOU. SHOULD SMAIL PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL LANDON CURT NOLL & RONALD S. KARR AND/OR ANY OTHER PARTY WHO MAY MODIFY AND REDISTRIBUTE SMAIL AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY LOST PROFITS, LOST MONIES, OR OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS) SMAIL, EVEN IF YOU HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY ANY OTHER PARTY.

# 1.462 spring-boot-starter 2.1.4.RELEASE

## 1.462.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1

through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark,

and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

# 1.463 libpng 1.6.34 1ubuntu0.18.04.2

## 1.463.1 Available under license :

---

Copyright (c) 1998-2008 Greg Roelofs. All rights reserved.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall the author or contributors be held liable for any damages arising in any way from the use of this software.

The contents of this file are DUAL-LICENSED. You may modify and/or redistribute this software according to the terms of one of the following two licenses (at your option):

LICENSE 1 ("BSD-like with advertising clause"):

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. Redistributions of source code must retain the above copyright notice, disclaimer, and this list of conditions.
2. Redistributions in binary form must reproduce the above copyright notice, disclaimer, and this list of conditions in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

This product includes software developed by Greg Roelofs and contributors for the book, "PNG: The Definitive Guide," published by O'Reilly and Associates.

LICENSE 2 (GNU GPL v2 or later):

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation,

-----  
pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

copyright (C) 1999-2019 by Willem van Schaik <willem at schaik dot com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use or other dealings in the software.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute



this software, or portions hereof, for any purpose, without fee,  
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are  
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are  
derived from libpng-1.0.6, and are distributed according to the same  
disclaimer and license as libpng-1.0.6 with the following individuals  
added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of  
the library or against infringement. There is no warranty that our  
efforts or the library will fulfill any of your particular purposes  
or needs. This library is provided with all faults, and the entire  
risk of satisfactory quality, performance, accuracy, and effort is  
with the user.

Some files in the "contrib" directory and some configure-generated  
files that are distributed with libpng have other copyright owners, and  
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are

Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject

to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program

with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING



OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate

parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.464 jakarta-annotation-api 1.3.4

### 1.464.1 Available under license :

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content  
Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell,

import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including

warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program

in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following

Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.



For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice

and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a

storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF

THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

#### ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# Notices for Eclipse Project for Common Annotations

This content is produced and maintained by the Eclipse Project for Common Annotations project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.ca>

## Trademarks

Eclipse Project for Common Annotations is a trademark of the Eclipse Foundation.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/common-annotations-api>

## ## Third-party Content

## ## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.465 p11-kit 0.23.9-2

## 1.465.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* The names of contributors to this software may not be used to endorse or promote products derived from this software without specific prior written permission.



THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.466 free-type 2.9.1-r2

## 1.466.1 Available under license :

The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

### Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (as is' distribution)

o You can use this software for whatever you want, in parts or full form, without having to pay us. (‘royalty-free’ usage)

o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (‘credits’)

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

""

Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.

""

Please replace <year> with the value from the FreeType version you actually use.

## Legal Terms

=====

### 0. Definitions

-----

Throughout this license, the terms ‘package’, ‘FreeType Project’, and ‘FreeType archive’ refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the ‘FreeType Project’, be they named as alpha, beta or final release.

‘You’ refers to the licensee, or person using the project, where ‘using’ is a generic term including compiling the project’s source code as well as linking it to form a ‘program’ or ‘executable’. This program is referred to as ‘a program using the FreeType engine’.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its

original, unmodified form as distributed in the original archive.

If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

### 1. No Warranty

-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

### 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file (FTL.TXT) unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

### 3. Advertising

-----  
Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

#### 4. Contacts

-----

There are two mailing lists related to FreeType:

o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<https://www.freetype.org>

--- end of FTL.TXT ---

# Files that don't get a copyright, or which are taken from elsewhere.

#

# All lines in this file are patterns, including the comment lines; this

# means that e.g. `FTL.TXT' matches all files that have this string in

# the file name (including the path relative to the current directory,

# always starting with `./').

```
#
Don't put empty lines into this file!
#
.gitignore
#
builds/unix/pkg.m4
#
docs/FTL.TXT
docs/GPLv2.TXT
#
include/freetype/internal/fthash.h
#
src/base/fthash.c
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdfplib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
```

```
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
EOF
```

The FreeType 2 font engine is copyrighted work and cannot be used legally without a software license. In order to make this project usable to a vast majority of developers, we distribute it under two mutually exclusive open-source licenses.

This means that *you* must choose *one* of the two licenses described below, then obey all its terms and conditions when using FreeType 2 in any of your projects or products.

- The FreeType License, found in the file `FTL.TXT', which is similar to the original BSD license *with* an advertising clause that forces you to explicitly cite the FreeType project in your product's documentation. All details are in the license file. This license is suited to products which don't use the GNU General Public License.

Note that this license is compatible to the GNU General Public License version 3, but not version 2.

- The GNU General Public License version 2, found in `GPLv2.TXT' (any later version can be used also), for programs which already use the GPL. Note that the FTL is incompatible with GPLv2 due to its advertisement clause.

The contributed BDF and PCF drivers come with a license similar to that of the X Window System. It is compatible to the above two licenses (see file `src/bdf/README` and `src/pcf/README`). The same holds for the files ``fthash.c'` and ``fthash.h'`; their code was part of the BDF driver in earlier FreeType versions.

The gzip module uses the zlib license (see `src/gzip/zlib.h`) which too is compatible to the above two licenses.

The MD5 checksum support (only used for debugging in development builds) is in the public domain.

--- end of LICENSE.TXT ---

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:



- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the

original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will

be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.467 openssl 1.1.1i-r0

### 1.467.1 Notifications :

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

This product includes software written by Tim Hudson (tjh@cryptsoft.com).

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)

### 1.467.2 Available under license :

#### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

#### OpenSSL License

-----

/\* =====

- \* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in
- \* the documentation and/or other materials provided with the
- \* distribution.
- \*
- \* 3. All advertising materials mentioning features or use of this
- \* software must display the following acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
- \*
- \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to

\* endorse or promote products derived from this software without  
 \* prior written permission. For written permission, please contact  
 \* openssl-core@openssl.org.  
 \*

\* 5. Products derived from this software may not be called "OpenSSL"  
 \* nor may "OpenSSL" appear in their names without prior written  
 \* permission of the OpenSSL Project.  
 \*

\* 6. Redistributions of any form whatsoever must retain the following  
 \* acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"  
 \*

\* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY  
 \* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
 \* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
 \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
 \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
 \* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
 \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
 \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
 \* OF THE POSSIBILITY OF SUCH DAMAGE.  
 \* =====  
 \*

\* This product includes cryptographic software written by Eric Young  
 \* (eay@cryptsoft.com). This product includes software written by Tim  
 \* Hudson (tjh@cryptsoft.com).  
 \*  
 \*/

Original SSLeay License

-----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)  
 \* All rights reserved.  
 \*

\* This package is an SSL implementation written  
 \* by Eric Young (eay@cryptsoft.com).  
 \* The implementation was written so as to conform with Netscapes SSL.  
 \*

\* This library is free for commercial and non-commercial use as long as  
 \* the following conditions are aheared to. The following conditions  
 \* apply to all code found in this distribution, be it the RC4, RSA,  
 \* lhash, DES, etc., code; not just the SSL code. The SSL documentation  
 \* included with this distribution is covered by the same copyright terms

\* except that the holder is Tim Hudson (tjh@cryptsoft.com).  
\*  
\* Copyright remains Eric Young's, and as such any Copyright notices in  
\* the code are not to be removed.  
\* If this package is used in a product, Eric Young should be given attribution  
\* as the author of the parts of the library used.  
\* This can be in the form of a textual message at program startup or  
\* in documentation (online or textual) provided with the package.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. All advertising materials mentioning features or use of this software  
\* must display the following acknowledgement:  
\* "This product includes cryptographic software written by  
\* Eric Young (eay@cryptsoft.com)"  
\* The word 'cryptographic' can be left out if the routines from the library  
\* being used are not cryptographic related :-).  
\* 4. If you include any Windows specific code (or a derivative thereof) from  
\* the apps directory (application code) you must include an acknowledgement:  
\* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"  
\*  
\* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.  
\*  
\* The licence and distribution terms for any publically available version or  
\* derivative of this code cannot be changed. i.e. this code cannot simply be  
\* copied and put under another distribution licence  
\* [including the GNU Public Licence.]  
\*/



# 1.468 reactive-streams 1.0.3

## 1.468.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed under Public Domain (CC0)
 *
 * To the extent possible under law, the person who associated CC0 with
 * this code has waived all copyright and related or neighboring
 * rights to this code.
 *
 * You should have received a copy of the CC0 legalcode along with this
 * work. If not, see <http://creativecommons.org/publicdomain/zero/1.0/>.
 */
```

Found in path(s):

- \* /opt/cola/permits/1135840663\_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Publisher.java
- \* /opt/cola/permits/1135840663\_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/FlowAdapters.java
- \* /opt/cola/permits/1135840663\_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Processor.java
- \* /opt/cola/permits/1135840663\_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Subscription.java
- \* /opt/cola/permits/1135840663\_1613613063.73/0/reactive-streams-1-0-3-sources-3-jar/org/reactivestreams/Subscriber.java

# 1.469 security-provider 1.3.0

## 1.469.1 Available under license :

Microsoft Azure IoT SDKs

Copyright (c) Microsoft Corporation

All rights reserved.

MIT License

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED \*AS IS\*, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.470 base-passwd 3.5.44

### 1.470.1 Available under license :

Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

Copyright: Copyright 1999-2002 Wichert Akkerman <wichert@deephackmode.org>

Copyright 2002, 2003, 2004 Colin Watson <cjwatson@debian.org>

License: GPL-2

Files: passwd.master, group.master

License: PD

X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and

Bruce Perens <bruce@pixar.com>.

Files: doc/\*

Copyright: Copyright 2001, 2002 Joey Hess

Copyright 2002, 2003, 2004, 2005, 2007 Colin Watson

Copyright 2007 David Mandelberg

License: GPL-2

License: GPL-2

On Debian and Debian-based systems, a copy of the GNU General Public

License version 2 is available in /usr/share/common-licenses/GPL-2.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This

General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but

does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals

of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of



MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

# 1.471 javax-inject 1

## 1.471.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

/\*

\* Copyright (C) 2009 The JSR-330 Expert Group

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

# 1.472 slf4j 1.7.26

## 1.472.1 Available under license :

```
<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Transitional//EN"
"http://www.w3.org/TR/xhtml1/DTD/xhtml1-transitional.dtd">
```

```
<html xmlns="http://www.w3.org/1999/xhtml">
 <head>
 <meta http-equiv="content-type" content="text/html; charset=iso-8859-1" />
 <title>SLF4J License</title>
 <link rel="stylesheet" type="text/css" media="screen" href="css/site.css" />
 </head>
 <body>
 <script type="text/javascript">prefix="";</script>

 <script src="templates/header.js" type="text/javascript"></script>
 <div id="left">
 <script src="templates/left.js" type="text/javascript"></script>
 </div>
 <div id="right">
 <script src="templates/right.js" type="text/javascript"></script>
 </div>

 <div id="content">

 <h1>Licensing terms for SLF4J</h1>
```

<p>SLF4J source code and binaries are distributed under the MIT license.  
</p>

<div class="source">  
Copyright (c) 2004-2017 QOS.ch  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.  
</div>

<p>These terms are <em>identical</em> to those of the <a href="http://en.wikipedia.org/wiki/MIT\_License">MIT License</a>, also called the X License or the X11 License, which is a simple, permissive non-copyleft free software license. It is deemed compatible with virtually all types of licenses, commercial or otherwise. In particular, the Free Software Foundation has declared it compatible with <a href="http://www.fsf.org/licensing/licenses/license-list.html#GPLCompatibleLicenses">GNU GPL</a>. It is also known to be approved by the Apache Software Foundation as compatible with <a href="http://www.apache.org/licenses/">Apache Software License</a>.  
</p>

<script src="templates/footer.js" type="text/javascript"></script>  
  
</div>  
</body>  
</html>

Copyright (c) 2004-2017 QOS.ch

All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,



including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.473 cdebconf 0.249

## 1.473.1 Available under license :

CDebianConf was initially written by Randolph Chung <tausq@debian.org>

Other contributors include:

Anthony Towns <ajt@debian.org>

David Whedon <dwhedon@gordian.com>

Dan Jacobowitz <dan@debian.org>

Tollef Fog Heen <tfheen@debian.org>

Attilio Fiandrotti <fiandro@tiscali.it>

Colin Watson <cjwatson@debian.org>

Regis Boudin <regis@debian.org>

CDebianConf includes ideas and code from:

debconf - The original, de facto, perl implementation

(c) Joey Hess <joeyh@debian.org>

apt - The Debian Advanced Package Tool

(c) Jason Gunthorpe <jgg@debian.org>

(derived portions are public domain)

CDebConf is copyrighted (c) 2000-2009 by Randolph Chung <tausq@debian.org>, the d-i team (see above), and Canonical Ltd. under the following license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.474 spring-cloud-starter 2.1.2.RELEASE

## 1.474.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent

infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and  
You must cause any modified files to carry prominent notices stating that You changed the files; and  
You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of

such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

# 1.475 spring-cloud-starter-netflix-hystrix

## 2.1.2.RELEASE

### 1.475.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical



transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.476 pcre 8.39-9

## 1.476.1 Available under license :

PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

## THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel

Email local part: ph10

Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

Copyright (c) 1997-2016 University of Cambridge  
All rights reserved.

## PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg

Email local part: hzmester

Email domain: freemail.hu

Copyright(c) 2010-2016 Zoltan Herczeg  
All rights reserved.

## STACK-LESS JUST-IN-TIME COMPILER

-----

Written by: Zoltan Herczeg

Email local part: hzmester

Email domain: freemail.hu

Copyright(c) 2009-2016 Zoltan Herczeg  
All rights reserved.

## THE C++ WRAPPER FUNCTIONS

-----

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.  
All rights reserved.

## THE "BSD" LICENCE

-----

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.477 spring-boot-starter-security

### 2.1.4.RELEASE

#### 1.477.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)



with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.478 netflix-infix 0.3.0

## 1.479 bzip2 1.0.6 8.1 ubuntu0.2

### 1.479.1 Available under license :

-----  
This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@acm.org  
bzip2/libbzip2 version 1.0.8 of 13 July 2019

---

## 1.480 checker-compat-qual 2.5.5

### 1.480.1 Available under license :

```
/*
 * $Header: /home/cvs/jakarta-struts/LICENSE,v 1.2 2001/02/02 00:38:31 craigmcc Exp $
 * $Revision: 1.2 $
 * $Date: 2001/02/02 00:38:31 $
 *
 * =====
 *
 * The Apache Software License, Version 1.1
 *
 * Copyright (c) 1999-2001 The Apache Software Foundation. All rights
 * reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
```

```

*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. The end-user documentation included with the redistribution, if
* any, must include the following acknowledgement:
* "This product includes software developed by the
* Apache Software Foundation (http://www.apache.org/)."
* Alternately, this acknowledgement may appear in the software itself,
* if and wherever such third-party acknowledgements normally appear.
*
* 4. The names "The Jakarta Project", "Struts", and "Apache Software
* Foundation" must not be used to endorse or promote products derived
* from this software without prior written permission. For written
* permission, please contact apache@apache.org.
*
* 5. Products derived from this software may not be called "Apache"
* nor may "Apache" appear in their names without prior written
* permission of the Apache Group.
*
* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED
* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
* DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
* LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
* USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
* ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT
* OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* =====
*
* This software consists of voluntary contributions made by many
* individuals on behalf of the Apache Software Foundation. For more
* information on the Apache Software Foundation, please see
* <http://www.apache.org/>.
*
*/
/*
* $Header: /home/cvs/jakarta-commons/LICENSE,v 1.4 2002/04/11 13:24:02 dion Exp $
* $Revision: 1.4 $

```

\* \$Date: 2002/04/11 13:24:02 \$

\*

\* =====

\*

\* The Apache Software License, Version 1.1

\*

\* Copyright (c) 1999-2001 The Apache Software Foundation. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\*

\* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\*

\* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\*

\* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgement:

\* "This product includes software developed by the

\* Apache Software Foundation (<http://www.apache.org/>)."

\* Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.

\*

\* 4. The names "The Jakarta Project", "Commons", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact [apache@apache.org](mailto:apache@apache.org).

\*

\* 5. Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group.

\*

\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

\* =====

\*

\* This software consists of voluntary contributions made by many  
\* individuals on behalf of the Apache Software Foundation. For more  
\* information on the Apache Software Foundation, please see  
\* <<http://www.apache.org/>>.

\*

\*/

Most of the Checker Framework is licensed under the GNU General Public License, version 2 (GPL2), with the classpath exception. The text of this license appears below. This is the same license used for OpenJDK.

A few parts of the Checker Framework have more permissive licenses.

\* The annotations are licensed under the MIT License. (The text of this license appears below.) More specifically, all the parts of the Checker Framework that you might want to include with your own program use the MIT License. This is the checker-qual.jar file and all the files that appear in it: every file in a qual/ directory, plus utility files such as NullnessUtil.java, RegexUtil.java, SignednessUtil.java, etc. In addition, the cleanroom implementations of third-party annotations, which the Checker Framework recognizes as aliases for its own annotations, are licensed under the MIT License.

Some external libraries that are included with the Checker Framework have different licenses.

\* javaparser is dual licensed under the LGPL or the Apache license -- you may use it under whichever one you want. (The javaparser source code contains a file with the text of the GPL, but it is not clear why, since javaparser does not use the GPL.) See file stubparser/LICENSE and the source code of all its files.

\* JUnit is licensed under the Common Public License v1.0 (see <http://www.junit.org/license>), with parts (Hamcrest) licensed under the BSD License (see <http://hamcrest.org/JavaHamcrest/>).

\* Libraries in plume-lib (<https://github.com/plume-lib/>) are licensed under the MIT License.

The Checker Framework includes annotations for the JDK in directory checker/jdk/, and for some other libraries. Each annotated library uses the same license as the unannotated version of the library.

=====

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We



wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with

Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through

you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author Gnomovision comes
with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free
software, and you are welcome to redistribute it under certain conditions;
type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
signature of Ty Coon, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

=====

#### MIT License:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a



restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and

modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute

the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.



16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.
```

```
This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.
```

```
You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
```

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

/\*

\* \$Header: /home/cvspubli/jakarta-commons/logging/LICENSE.txt,v 1.2 2003/04/06 20:37:31 rdonkin Exp \$

\* \$Revision: 1.2 \$

\* \$Date: 2003/04/06 20:37:31 \$

\*

\* =====

\*

\* The Apache Software License, Version 1.1

\*

\* Copyright (c) 1999-2003 The Apache Software Foundation. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\*

\* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\*

\* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\*

\* 3. The end-user documentation included with the redistribution, if any, must include the following acknowledgement:  
 \* "This product includes software developed by the  
 \* Apache Software Foundation (<http://www.apache.org/>)."  
 \* Alternately, this acknowledgement may appear in the software itself, if and wherever such third-party acknowledgements normally appear.

\*

\* 4. The names "The Jakarta Project", "Commons", and "Apache Software Foundation" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact [apache@apache.org](mailto:apache@apache.org).

\*

\* 5. Products derived from this software may not be called "Apache" nor may "Apache" appear in their names without prior written permission of the Apache Group.

\*

\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE APACHE SOFTWARE FOUNDATION OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\* =====

\*

\* This software consists of voluntary contributions made by many

\* individuals on behalf of the Apache Software Foundation. For more  
\* information on the Apache Software Foundation, please see  
\* <<http://www.apache.org/>>.  
\*  
\*/

# 1.481 gpm 1.20.7-5

## 1.481.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

675 Mass Ave, Cambridge, MA 02139, USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.



You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it,

under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are

prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the

original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

# 1.482 openssl 1.1.1-1ubuntu2.1~18.04.8

## 1.482.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA

02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to



exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt

otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
```

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
``Gnomovision'` (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

#### OpenSSL License

-----

```
/* =====
```

```
* Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved.
```

```
*
```

```
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
```

```
*
```

```
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
```

```
*
```

```
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
```

```
*
```

- \* 3. All advertising materials mentioning features or use of this
  - \* software must display the following acknowledgment:
  - \* "This product includes software developed by the OpenSSL Project
  - \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
  - \*
- \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
  - \* endorse or promote products derived from this software without
  - \* prior written permission. For written permission, please contact
  - \* [openssl-core@openssl.org](mailto:openssl-core@openssl.org).
  - \*
- \* 5. Products derived from this software may not be called "OpenSSL"
  - \* nor may "OpenSSL" appear in their names without prior written
  - \* permission of the OpenSSL Project.
  - \*
- \* 6. Redistributions of any form whatsoever must retain the following
  - \* acknowledgment:
  - \* "This product includes software developed by the OpenSSL Project
  - \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"
  - \*
- \* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
  - \* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
  - \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
  - \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
  - \* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
  - \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
  - \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
  - \* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
  - \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
  - \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
  - \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
  - \* OF THE POSSIBILITY OF SUCH DAMAGE.
  - \* =====
  - \*
- \* This product includes cryptographic software written by Eric Young
  - \* ([ey@cryptsoft.com](mailto:ey@cryptsoft.com)). This product includes software written by Tim
  - \* Hudson ([tjh@cryptsoft.com](mailto:tjh@cryptsoft.com)).
  - \*
  - \* /

Original SSLeay License

-----

- /\* Copyright (C) 1995-1998 Eric Young ([ey@cryptsoft.com](mailto:ey@cryptsoft.com))
- \* All rights reserved.
- \*
- \* This package is an SSL implementation written
- \* by Eric Young ([ey@cryptsoft.com](mailto:ey@cryptsoft.com)).
- \* The implementation was written so as to conform with Netscapes SSL.

\*  
 \* This library is free for commercial and non-commercial use as long as  
 \* the following conditions are adhered to. The following conditions  
 \* apply to all code found in this distribution, be it the RC4, RSA,  
 \* lhash, DES, etc., code; not just the SSL code. The SSL documentation  
 \* included with this distribution is covered by the same copyright terms  
 \* except that the holder is Tim Hudson (tjh@cryptsoft.com).  
 \*  
 \* Copyright remains Eric Young's, and as such any Copyright notices in  
 \* the code are not to be removed.  
 \* If this package is used in a product, Eric Young should be given attribution  
 \* as the author of the parts of the library used.  
 \* This can be in the form of a textual message at program startup or  
 \* in documentation (online or textual) provided with the package.  
 \*  
 \* Redistribution and use in source and binary forms, with or without  
 \* modification, are permitted provided that the following conditions  
 \* are met:  
 \* 1. Redistributions of source code must retain the copyright  
 \* notice, this list of conditions and the following disclaimer.  
 \* 2. Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in the  
 \* documentation and/or other materials provided with the distribution.  
 \* 3. All advertising materials mentioning features or use of this software  
 \* must display the following acknowledgement:  
 \* "This product includes cryptographic software written by  
 \* Eric Young (eay@cryptsoft.com)"  
 \* The word 'cryptographic' can be left out if the routines from the library  
 \* being used are not cryptographic related :-).  
 \* 4. If you include any Windows specific code (or a derivative thereof) from  
 \* the apps directory (application code) you must include an acknowledgement:  
 \* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND  
 \* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
 \* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
 \* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
 \* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
 \* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
 \* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
 \* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
 \* SUCH DAMAGE.  
 \*  
 \* The licence and distribution terms for any publically available version or  
 \* derivative of this code cannot be changed. i.e. this code cannot simply be  
 \* copied and put under another distribution licence

\* [including the GNU Public Licence.]

\*/

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

### Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.



2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
  
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  
  - b) use the modified Package only within your corporation or organization.
  
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  
  - d) make other distribution arrangements with the Copyright Holder.
  
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
  - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
  
  - b) accompany the distribution with the machine-readable source of the Package with your modifications.
  
  - c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
  
  - d) make other distribution arrangements with the Copyright Holder.
  
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere

form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

## 1.483 commons-configuration 1.8

### 1.483.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache Commons Configuration

Copyright 2001-2012 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.484 spring-cloud-netflix-eureka-client

## 2.2.3.RELEASE

### 1.484.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017-2020 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
jar/org/springframework/cloud/netflix/eureka/http/RestTemplateEurekaHttpClient.java
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
jar/org/springframework/cloud/netflix/eureka/http/WebClientTransportClientFactories.java
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
jar/org/springframework/cloud/netflix/eureka/http/RestTemplateDiscoveryClientOptionalArgs.java
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
jar/org/springframework/cloud/netflix/eureka/http/EurekaApplications.java
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
jar/org/springframework/cloud/netflix/eureka/metadata/DefaultManagementMetadataProvider.java
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
jar/org/springframework/cloud/netflix/eureka/config/DiscoveryClientOptionalArgsConfiguration.java
* /opt/cola/permits/1138169239_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-
```

jar/org/springframework/cloud/netflix/eureka/http/WebClientDiscoveryClientOptionalArgs.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/http/RestTemplateTransportClientFactory.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/http/RestTemplateTransportClientFactories.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/metadata/ManagementMetadata.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/metadata/ManagementMetadataProvider.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/http/WebClientTransportClientFactory.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/http/WebClientEurekaHttpClient.java  
No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/META-INF/maven/org.springframework.cloud/spring-cloud-netflix-eureka-client/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/loadbalancer/EurekaLoadBalancerProperties.java

No license file was found, but licenses were detected in source scan.

/\*



\* Copyright 2019-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/eureka/reactive/EurekaReactiveDiscoveryClientConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/eureka/reactive/EurekaReactiveDiscoveryClient.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/ribbon/eureka/EurekaServerIntrospector.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/eureka/MutableDiscoveryClientOptionalArgs.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/ribbon/eureka/ZoneUtils.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-jar/org/springframework/cloud/netflix/ribbon/eureka/RibbonEurekaAutoConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-

jar/org/springframework/cloud/netflix/eureka/EurekaClientConfigBean.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaConstants.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/CloudEurekaInstanceConfig.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/ribbon/eureka/ConditionalOnRibbonAndEurekaEnabled.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaDiscoveryClient.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaInstanceConfigBean.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaServiceInstance.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EnableEurekaClient.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/InstanceInfoFactory.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaHealthIndicator.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/config/EurekaConfigServerBootstrapConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/loadbalancer/EurekaLoadBalancerClientConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/config/EurekaClientConfigServerAutoConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaHealthCheckHandler.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaDiscoveryClientConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/ribbon/eureka/DomainExtractingServerList.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/serviceregistry/EurekaAutoServiceRegistration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/serviceregistry/EurekaRegistration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/ribbon/eureka/EurekaRibbonClientConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/CloudEurekaClient.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/loadbalancer/LoadBalancerEurekaAutoConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/CloudEurekaTransportConfig.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/EurekaClientAutoConfiguration.java  
\* /opt/cola/permits/1138169239\_1614268307.56/0/spring-cloud-netflix-eureka-client-2-2-3-release-sources-1-  
jar/org/springframework/cloud/netflix/eureka/serviceregistry/EurekaServiceRegistry.java

# 1.485 quartz 2.3.0

## 1.485.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously

marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of

any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.486 netty-resolver 4.1.34.Final

## 1.486.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110676446_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1110676446_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-
```

jar/io/netty/resolver/AbstractAddressResolver.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/DefaultAddressResolverGroup.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/HostsFileEntriesResolver.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/DefaultNameResolver.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/InetSocketAddressResolver.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/HostsFileParser.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/InetNameResolver.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java  
\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/AddressResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/ResolvedAddressTypes.java

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-  
jar/io/netty/resolver/HostsFileEntries.java

No license file was found, but licenses were detected in source scan.

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,

~ version 2.0 (the "License"); you may not use this file except in compliance

~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io.netty/resolver/RoundRobinInetAddressResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations



\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io/netty/resolver/SimpleNameResolver.java

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io/netty/resolver/NoopAddressResolverGroup.java

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io/netty/resolver/package-info.java

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io/netty/resolver/AddressResolverGroup.java

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io/netty/resolver/NameResolver.java

\* /opt/cola/permits/1110676446\_1606843336.12/0/netty-resolver-4-1-34-final-sources-1-jar/io/netty/resolver/NoopAddressResolver.java

## 1.487 libxslt 1.1.33-r1

### 1.487.1 Available under license :

DocBk XML V3.1.7 DTD

Copyright (C) 1998, 1999 Norman Walsh

<http://nwalsh.com/docbook/xml/>

You may distribute this DTD under the same terms as DocBook.

Please direct all questions and comments about this DTD to Norman Walsh, <[ndw@nwalsh.com](mailto:ndw@nwalsh.com)>.

This DTD is based on the DocBook V3.1 DTD from OASIS:

[DocBook is] Copyright 1992, 1993, 1994, 1995, 1996, 1998, 1999 HaL Computer Systems, Inc., O'Reilly & Associates, Inc., ArborText, Inc., Fujitsu Software Corporation, and the Organization for the Advancement of Structured Information Standards (OASIS).

Permission to use, copy, modify and distribute the DocBook DTD and its accompanying documentation for any purpose and without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose. It is provided "as is" without expressed or implied warranty.

For more information about the DocBook DTD, see

<http://www.oasis-open.org/docbook/>

Simplified DocBk XML V3.1.7.1 DTD

Copyright (C) 1999 Norman Walsh

<http://nwalsh.com/docbook/simple/>

You may distribute this DTD under the same terms as DocBook.

Please direct all questions and comments about this DTD to

Norman Walsh, <[ndw@nwalsh.com](mailto:ndw@nwalsh.com)>.

This DTD is based on the DocBk XML DTD, which is in turn based on the DocBook V3.1 DTD from OASIS:

[DocBook is] Copyright 1992, 1993, 1994, 1995, 1996, 1998, 1999 HaL Computer Systems, Inc., O'Reilly & Associates, Inc., ArborText, Inc., Fujitsu Software Corporation, and the Organization for the Advancement of Structured Information Standards (OASIS).

Permission to use, copy, modify and distribute the DocBook DTD and its accompanying documentation for any purpose and without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose. It is provided "as is" without expressed or implied warranty.

For more information about the DocBook DTD, see

<http://www.oasis-open.org/docbook/>

Licence for libxslt except libxslt

-----  
Copyright (C) 2001-2002 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE DANIEL VEILLARD BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Daniel Veillard shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from him.

-----  
Licence for libexslt  
-----

Copyright (C) 2001-2002 Thomas Broyer, Charlie Bozeman and Daniel Veillard.  
All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the authors shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from him.

-----  
Simplified DocBook XML V4.1.2.4 DTD  
Copyright (C) 1999, 2000 Norman Walsh  
<http://nwalsh.com/docbook/simple/>

You may distribute this DTD under the same terms as DocBook.

Please direct all questions and comments about this DTD to  
Norman Walsh, <[ndw@nwalsh.com](mailto:ndw@nwalsh.com)>.

This DTD is based on the DocBook XML V4.1.2 DTD from OASIS:

[DocBook is] Copyright 1992-2000 HaL Computer Systems, Inc.,  
O'Reilly & Associates, Inc., ArborText, Inc., Fujitsu Software  
Corporation, Norman Walsh, and the Organization for the  
Advancement of Structured Information Standards (OASIS).

Permission to use, copy, modify and distribute the DocBook DTD and its accompanying documentation for any purpose and without fee is hereby granted in perpetuity, provided that the above copyright notice and this paragraph appear in all copies. The copyright holders make no representation about the suitability of the DTD for any purpose. It is provided "as is" without expressed or implied warranty.

For more information about the DocBook DTD, see <http://www.oasis-open.org/docbook/>

## 1.488 queue 1.1.0

### 1.488.1 Available under license :

**\*\*University of Illinois/NCSA Open Source License\*\***

Copyright (c) 2018 University of Illinois Urbana-Champaign

All rights reserved.

Developed by: University of Illinois Urbana-Champaign students and faculty

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal with the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimers.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimers in the documentation and/or other materials provided with the distribution.
- \* Neither the names of University of Illinois Urbana-Champaign, nor the names of its contributors may be used to endorse or promote products derived from this Software without specific prior written permission.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE CONTRIBUTORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS WITH THE SOFTWARE.

## 1.489 tomcat-embed-websocket 9.0.36

## 1.489.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]



Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache Tomcat

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.490 simpleclient 0.8.1

## 1.490.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as

indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.491 netty-transport-native-unix-common

### 4.1.50.Final

#### 1.491.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/DomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/Errors.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_socket.h  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/Socket.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/DomainSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/DomainSocketReadMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/FileDescriptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_socket.c  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/DomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_errors.h  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/DatagramSocketAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/NativeInetAddress.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_filedescriptor.h  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_errors.c  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_filedescriptor.c  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/UnixChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-

sources-jar/io/netty/channel/unix/ServerDomainSocketChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/IovArray.java

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/UnixChannelOption.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2016 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,

~ version 2.0 (the "License"); you may not use this file except in compliance

~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

~ License for the specific language governing permissions and limitations

~ under the License.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-transport-native-unix-common/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty_unix_util.h
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty_unix_limits.h
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/Limits.java
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/SocketWritableByteChannel.java
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty_unix_limits.c
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty_unix_util.c
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/ErrorsStaticallyReferencedJniMethods.java
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/LimitsStaticallyReferencedJniMethods.java
*/opt/ws_local/PERMITS_SQL/1053317302_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/PeerCredentials.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_jni.h  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/UnixChannelUtil.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2018 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/PreferredDirectByteBufferAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_buffer.h  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/io/netty/channel/unix/Buffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1053317302\_1592032328.97/0/netty-transport-native-unix-common-4-1-50-final-sources-jar/netty\_unix\_buffer.c

## 1.492 spring-cloud-netflix-zuul

### 2.1.2.RELEASE

#### 1.492.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2018-2019 the original author or authors.



\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/ZuulServletFilter.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/discovery/ServiceRouteMapper.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/discovery/PatternServiceRouteMapper.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/discovery/SimpleServiceRouteMapper.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/RibbonCommandFactoryConfiguration.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013-2019 the original author or authors.

\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/pre/PreDecorationFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/RoutesEndpoint.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/route/SendForwardFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/util/ZuulRuntimeException.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/route/support/AbstractRibbonCommand.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/RouteLocator.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/route/okhttp/OkHttpRibbonCommand.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/ZuulProperties.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/Route.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/ZuulProxyAutoConfiguration.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/util/RequestUtils.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/web/ZuulHandlerMapping.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/route/RibbonRoutingFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/ZuulFilterInitializer.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/route/RestClientRibbonCommand.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/zuul/filters/pre/Servlet30RequestWrapper.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-

jar/org/springframework/cloud/netflix/zuul/filters/route/support/AbstractRibbonCommandFactory.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/TraceProxyRequestHelper.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/ZuulServerAutoConfiguration.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/metrics/DefaultCounterFactory.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/web/ZuulController.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/okhttp/OkHttpRibbonCommandFactory.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/discovery/DiscoveryClientRouteLocator.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/util/RequestContentDataExtractor.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/SimpleHostRoutingFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/RestClientRibbonCommandFactory.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/support/FilterConstants.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/pre/Servlet30WrapperFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/post/SendErrorFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/post/SendResponseFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/metrics/EmptyTracerFactory.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/apache/HttpClientRibbonCommand.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/pre/FormBodyWrapperFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/pre/DebugFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/ProxyRequestHelper.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/RibbonCommandFactory.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/SimpleRouteLocator.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/CompositeRouteLocator.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/FallbackProvider.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/EnableZuulProxy.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-

jar/org/springframework/cloud/netflix/zuul/filters/route/RibbonCommand.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/route/apache/HttpClientRibbonCommandFactory.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/RoutesRefreshedEvent.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2017-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/ZuulProxyMarkerConfiguration.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/post/LocationRewriteFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-

jar/org/springframework/cloud/netflix/zuul/FiltersEndpoint.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/ZuulServerMarkerConfiguration.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/ZuulRouteApplicationContextInitializer.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013-2015 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/filters/RefreshableRouteLocator.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/metrics/EmptyCounterFactory.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-

jar/org/springframework/cloud/netflix/zuul/filters/pre/ServletDetectionFilter.java  
\* /opt/cola/permits/1138177631\_1614269022.2/0/spring-cloud-netflix-zuul-2-1-2-release-sources-2-  
jar/org/springframework/cloud/netflix/zuul/EnableZuulServer.java

# 1.493 d-bus 1.12.20-0+deb10u1

## 1.493.1 Available under license :

As of version 0.82.4, dbus-python itself is released under the following permissive non-copyleft license (the same one that was proposed for D-Bus core but wasn't achieved):

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright holders and licensing are indicated in the source files.

The dbus-gmain/ subdirectory is under a different license: see dbus-gmain/COPYING for details.

The D-Bus GLib main loop bindings are licensed to you under your choice of the Academic Free License version 2.1, or the GNU General Public License version 2. Both licenses are included here.

In SPDX terms, this is:

SPDX-License-Identifier: AFL-2.1 OR GPL-2.0-or-later

-----  
The Academic Free License  
v. 2.1

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to

sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort



under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the

terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

--

END OF ACADEMIC FREE LICENSE. The following is intended to describe the essential differences between the Academic Free License (AFL) version 1.0 and other open source licenses:

The Academic Free License is similar to the BSD, MIT, UoI/NCSA and Apache licenses in many respects but it is intended to solve a few problems with those licenses.

\* The AFL is written so as to make it clear what software is being licensed (by the inclusion of a statement following the copyright notice in the software). This way, the license functions better than a template license. The BSD, MIT and UoI/NCSA licenses apply to unidentified software.

\* The AFL contains a complete copyright grant to the software. The BSD and Apache licenses are vague and incomplete in that respect.

\* The AFL contains a complete patent grant to the software. The BSD, MIT, UoI/NCSA and Apache licenses rely on an implied patent license and contain no explicit patent grant.

\* The AFL makes it clear that no trademark rights are granted to the licensor's trademarks. The Apache license contains such a provision, but the BSD, MIT and UoI/NCSA licenses do not.

\* The AFL includes the warranty by the licensor that it either owns the copyright or that it is distributing the software under a license. None of the other licenses contain that warranty. All other warranties are disclaimed, as is the case for the other licenses.

\* The AFL is itself copyrighted (with the right granted to copy and distribute without modification). This ensures that the owner of the copyright to the license will control changes. The Apache license contains a copyright notice, but the BSD, MIT and UoI/NCSA licenses do not.

---

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and

(2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by

modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License

may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if

necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

# 1.494 spring-aop 5.1.6.RELEASE

## 1.494.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/ClassFilter.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/target/ThreadLocalTargetSource.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/aopalliance/intercept/Joinpoint.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/aopalliance/intercept/Invocation.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
```

jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/aopalliance/intercept/MethodInvocation.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/aopalliance/intercept/ConstructorInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/ProxyFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/aopalliance/aop/Advice.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2018 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/AopUtils.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/Advised.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/ComposablePointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/DynamicMethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/JdkDynamicAopProxy.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/ProxyCreatorSupport.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/TruePointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AdvisorChainFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/ProxyProcessorSupport.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/AopConfigUtils.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/aopalliance/intercept/ConstructorInvocation.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/Pointcuts.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/RootClassFilter.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/IntroductionInfoSupport.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/TrueMethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/CommonsPool2TargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistry.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/CglibAopProxy.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/AopNamespaceUtils.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/StaticMethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/RuntimeTestWalker.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adaptor/AfterReturningAdviceInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adaptor/ThrowsAdviceInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/AbstractPoolingTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/EmptyTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/NameMatchMethodPointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/SingletonTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/TargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/MethodBeforeAdvice.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/TrueClassFilter.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adaptor/DefaultAdvisorAdapterRegistry.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adaptor/GlobalAdvisorAdapterRegistry.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/MethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/aopalliance/intercept/MethodInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/ProxyFactoryBean.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AopContext.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/ProxyConfig.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adaptor/MethodBeforeAdviceInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AdvisedSupport.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/HotSwappableTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/MethodMatchers.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/AdvisorComponentDefinition.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/aopalliance/aop/AspectException.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/aopalliance/intercept/Interceptor.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-

jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/AspectJProxyUtils.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/ControlFlowPointcut.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/target/PrototypeTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```



\*/

Found in path(s):

- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/AfterReturningAdvice.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistrationManager.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/PointcutEntry.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/DynamicIntroductionAdvice.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/AdviceEntry.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/PointcutComponentDefinition.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/Pointcut.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/AdvisorEntry.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AopProxyFactory.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/target/dynamic/Refreshable.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/IntroductionInfo.java
- \* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-

jar/org/springframework/aop/target/LazyInitTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/AopProxy.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/AopInvocationException.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/target/PoolingConfig.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/scope/ScopedObject.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/target/SimpleBeanTargetSource.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/config/AopNamespaceHandler.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/interceptor/DebugInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/AopConfigException.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/IntroductionAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/adapter/ThrowsAdviceAdapter.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/PointcutAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/scope/DefaultScopedObject.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2006 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/support/ClassFilters.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2008 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/ThrowsAdvice.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/support/AbstractPointcutAdvisor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/framework/autoproxy/InfrastructureAdvisorAutoProxyCreator.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/framework/AopProxyUtils.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
jar/org/springframework/aop/config/AspectComponentDefinition.java
* /opt/cola/permits/1136662496_1613849771.44/0/spring-aop-5-1-6-release-sources-2-
```

jar/org/springframework/aop/support/DefaultPointcutAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/scope/ScopedProxyUtils.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/Advisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/AspectInstanceFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/TypePatternClassFilter.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/AbstractExpressionPointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/support/ExpressionPointcut.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-  
jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2015 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/TargetClassAware.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/DefaultAopProxyFactory.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/ProxyMethodInvocation.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2007 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/RawTargetAccess.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/SpringProxy.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/AfterAdvice.java

\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-

jar/org/springframework/aop/BeforeAdvice.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AdvisedSupportListener.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/config/AspectEntry.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/IntroductionInterceptor.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java  
\* /opt/cola/permits/1136662496\_1613849771.44/0/spring-aop-5-1-6-release-sources-2-jar/org/springframework/aop/framework/AopInfrastructureBean.java

# 1.495 java-jwt 3.4.1

## 1.495.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but

not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their



Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with

the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.496 aspect-j 1.9.4

## 1.497 p11-kit 0.23.15-2+deb10u1

### 1.497.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* The names of contributors to this software may not be used to endorse or promote products derived from this

software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.498 spring-web-mvc 5.1.8.RELEASE

## 1.498.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java
* /opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java
* /opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java
* /opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/FlashMapManager.java
* /opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/support/SessionFlashMapManager.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * XSLT-driven View that allows for response context to be rendered as the
 * result of an XSLT transformation.
 *
 * <p>The XSLT Source object is supplied as a parameter in the model and then
 * { @link #locateSource detected} during response rendering. Users can either specify
 * a specific entry in the model via the { @link #setSourceKey sourceKey} property or
 * have Spring locate the Source object. This class also provides basic conversion
 * of objects into Source implementations. See { @link #getSourceTypes() here}
 * for more details.
 *
 * <p>All model parameters are passed to the XSLT Transformer as parameters.
 * In addition the user can configure { @link #setOutputProperties output properties}
 * to be passed to the Transformer.
 *
 * @author Rob Harrop
 * @author Juergen Hoeller
 * @since 2.0
 */
```

Found in path(s):

```
*/opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/ServletWrappingController.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/VersionResourceResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-

jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.java

a

- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/DispatcherServlet.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/RedirectView.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/CachingResourceResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/OptionTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/TransformedResource.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-



jar/org/springframework/web/servlet/view/xml/MarshallingView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/AbstractView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/ModelAndView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/AbstractController.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/TextareaTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/OptionsTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/support/WebContentGenerator.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/SimpleMappingExceptionHandlerResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/HandlerAdapter.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/tags/EvalTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.  
java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/MappedInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/EscapeBodyTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/HandlerMapping.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyAdviceChain.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/ArgumentTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/CheckboxTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/BindErrorsTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/BindTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionHandlerResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/NestedPathTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceResolverChain.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/HandlerExceptionResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/support/RequestContextUtils.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/ParamTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/script/RenderingContext.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/FormTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/View.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/FrameworkServlet.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/ThemeTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/UrlTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/support/BindStatus.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/BeanNameViewResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/support/RequestContext.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/PathResourceResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/LabelTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/HttpServletBean.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/TagWriter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestMethodsRequestCondition.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/MessageTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/ViewResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/EditorAwareTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/ErrorsTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/ButtonTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/GzipResourceResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/HandlerExecutionChain.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/InputTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/TransformTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/XmlViewResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/ModelAndViewDefiningException.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/SelectTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/RequestMatchResult.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/ViewResolverComposite.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateView.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/Controller.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformer.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java
- \* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2009 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/ArgumentAware.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/NoHandlerFoundException.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/VersionStrategy.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java



\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/OptionWriter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-

jar/org/springframework/web/servlet/tags/ParamAware.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/SmartView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/LastModified.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2010 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-

jar/org/springframework/web/servlet/theme/SessionThemeResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/support/JstlUtils.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/ThemeResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-

jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/document/AbstractXlsView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/TilesView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/RequestToViewNameTranslator.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/LocaleContextResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/support/JspAwareRequestContext.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/JstlView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/HandlerInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/ServletForwardingController.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-

jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.java  
ava  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.java  
a  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/tags/Param.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/view/InternalResourceView.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/resource/HttpResource.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/theme/FixedThemeResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/LocaleResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/FlashMap.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java  
\* /opt/cola/permits/1136220960\_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

/\*\*  
\* A contract for inspecting and potentially modifying request data values such  
\* as URL query parameters or form field values before they are rendered by a  
\* view or before a redirect.  
\*  
\* <p>Implementations may use this contract for example as part of a solution  
\* to provide data integrity, confidentiality, protection against cross-site  
\* request forgery (CSRF), and others or for other tasks such as automatically  
\* adding a hidden field to all forms and URLs.

```
*
* <p>View technologies that support this contract can obtain an instance to
* delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
*
* @author Rossen Stoyanchev
* @since 3.1
*/
```

Found in path(s):

```
*/opt/cola/permits/1136220960_1613710167.47/0/spring-webmvc-5-1-8-release-sources-2-
jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java
```

## 1.499 servo-core 0.12.21

## 1.500 perl 5.28.1-6+deb10u1

### 1.500.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files-Excluded-regen-configure: bin/\*

Upstream-Name: perl

Source: <http://www.perl.com/CPAN/src/5.0/>

Comment:

This package was debianized by Brendan O'Dea <bod@debian.org> on  
Thu, 17 Aug 2000 16:10:54 +1000.

.

Upstream Authors:

.

Larry Wall et. al. (see /usr/share/doc/perl/AUTHORS).

.

Last checked against: Perl 5.28.1

Files: \*

Copyright:

Perl is Copyright (C) 1987-2018 by Larry Wall and others. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify  
it under the terms of either:

.

a) the GNU General Public License as published by the Free Software  
Foundation; either version 1, or (at your option) any later  
version, or

.

b) the "Artistic License" which comes with Perl.

-----

The directories ext/, dist/, and cpan/ contain separate distributions that have been bundled with the Perl core. The copyright and license status of these have been detailed separately below.

It is assumed that all the other files are part of Perl and share the above copyright and license information unless explicitly specified differently. Only the exceptions have been detailed below.

As a small portion of the files are indeed licensed differently from the above, all the other licenses have been collected and/or duplicated at the end of this file to facilitate review.

Files: perlio.c

Copyright:

Copyright (c) 1996-2006, Nick Ing-Simmons

Copyright (c) 2006, 2007, 2008 Larry Wall and others

License: GPL-1+ or Artistic

Comment:

This file is a part of Perl itself, licensed as above.

Files: malloc.c

Copyright:

Modifications Copyright Ilya Zakharevich 1996-99.

License: GPL-1+ or Artistic

Comment:

This file is a part of Perl itself, licensed as above.

Files: pp\_sort.c

Copyright:

Copyright (C) 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Larry Wall and others

Copyright (C) Tom Horsley, 1997. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This file is a part of Perl itself, licensed as above.

Files: mro.c

Copyright:

Copyright (c) 2007 Brandon L Black

Copyright (c) 2007, 2008 Larry Wall and others

License: GPL-1+ or Artistic

Comment:

This file is a part of Perl itself, licensed as above.

Files: perl.c

Copyright:

Copyright 1987-2018, Larry Wall



MS-DOS port Copyright (c) 1989, 1990, Diomidis Spinellis  
OS/2 port Copyright (c) 1990, 1991, Raymond Chen, Kai Uwe Rommel  
Version 5 port Copyright (c) 1994-2002, Andreas Kaiser, Ilya Zakharevich  
License: GPL-1+ or Artistic

Comment:

This file is a part of Perl itself, licensed as above.

-----  
These copyright notices are embedded in the code, and possibly apply  
to other files as well.

Files: time64.c

Copyright:

Copyright (c) 2007-2008 Michael G Schwern

.  
This software originally derived from Paul Sheer's pivotal\_gmtime\_r.c.

License: Expat

Files:

regcomp.c

regex.c

Copyright:

Copyright (c) 1986 by University of Toronto.

Written by Henry Spencer. Not derived from licensed software.

.  
Alterations to Henry's code are...

Copyright (C) 1991, 1992, 1993, 1994, 1995, 1996, 1997, 1998, 1999,  
2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008

by Larry Wall and others

.  
NOTE: this is derived from Henry Spencer's regexp code, and should not  
be confused with the original package (see point 3 below). Thanks, Henry!

License: REGCOMP, and GPL-1+ or Artistic

Comment:

-----  
The "alterations to Henry's code" have the following license information:

.  
You may distribute under the terms of either the GNU General Public  
License or the Artistic License, as specified in the README file.

Files: perly.h

Copyright:

Copyright (C) 1984, 1989-1990, 2000-2013 Free Software Foundation, Inc.

License: GPL-3+-WITH-BISON-EXCEPTION

Files: mkppport

Copyright:

Copyright 2006 by Marcus Holland-Moritz <mhx@cpan.org>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files: lib/unicore/\*.txt

Copyright:

1991-2016 Unicode, Inc.

License: Unicode

Comment:

The license is given as

.

For terms of use, see [http://www.unicode.org/terms\\_of\\_use.html](http://www.unicode.org/terms_of_use.html)

.

See the end of this file for the full text of this license as downloaded from the above URL on Tue, 26 Apr 2011 14:41:24 +0300.

Files: lib/deprecate.pm

Copyright:

Copyright (C) 2009, 2011

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself, either Perl version 5.10.0 or, at your option, any later version of Perl 5 you may have available.

Files: lib/Exporter.pm

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

This library is free software. You can redistribute it and/or modify it under the same terms as Perl itself.

Files: lib/FindBin.pm

Copyright:

Copyright (c) 1995 Graham Barr & Nick Ing-Simmons. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: symbian/\*

Copyright:

Copyright (c) Nokia 2004-2005. All rights reserved.

License: GPL-1+ or Artistic

Comment:

All files are licensed under the same terms as Perl itself.

Files: symbian/PerlUIS90.rss

Copyright:  
Copyright (c) 2006 Alexander Smishlajev. All rights reserved.  
License: GPL-1+ or Artistic  
Comment:  
The PerlUi class is licensed under the same terms as Perl itself.

Files: README.symbian  
Copyright:  
Copyright (c) 2004-2005 Nokia. All rights reserved.  
Copyright (c) 2006-2007 Jarkko Hietaniemi.  
License: GPL-1+ or Artistic  
Comment:  
The Symbian port is licensed under the same terms as Perl itself.

Files: t/op/split\_unicode.t  
Copyright:  
Copyright (c) 1991-2006 Unicode, Inc.  
License: GPL-1+ or Artistic, and Unicode  
Comment:  
-----  
The test data was extracted from the Unicode Character Database.  
.  
It is assumed that the test code is licensed under the same terms  
as Perl.

Files: regen/reentr.pl  
Copyright: Copyright (c) 2002,2003 Jarkko Hietaniemi  
License: GPL-1+ or Artistic  
Comment:  
You may distribute under the terms of either the GNU General Public  
License or the Artistic License, as specified in the README file.

Files:  
Porting/checkansi.pl  
Porting/valgrindpp.pl  
Copyright:  
Copyright 2003, 2007 by Marcus Holland-Moritz <mhx@cpan.org>.  
License: GPL-1+ or Artistic  
Comment:  
This program is free software; you may redistribute it  
and/or modify it under the same terms as Perl itself.

Files: Porting/config\_h.pl  
Copyright:  
Copyright (C) 2005-2012 by H.Merijn Brand (m)'12 [22-09-2012]  
License: GPL-1+ or Artistic  
Comment:  
You may distribute under the terms of either the GNU General Public

License or the Artistic License, as specified in the README file.

Files: Porting/git-deltatool

Copyright:

This software is copyright (c) 2010 by David Golden.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: NetWare/\*

Copyright:

Copyright (C) 2000-01, 2002 Novell, Inc. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files:

vms/vms.c

vms/vmsish.h

Copyright:

Copyright (C) 1993-2015 by Charles Bailey and others.

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files: x2p/s2p.PL

Copyright: unknown

License: S2P

Files: win32/fcrypt.c

Copyright:

Copyright (C) 1993 Eric Young - see README for more details

License: GPL-1+ or Artistic

Comment:

This file is a part of Perl itself, licensed as above.

Files: cpan/Archive-Tar/\*

Copyright: 2002 - 2009 Jos Boumans <kane@cpan.org>. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you may redistribute and/or modify it under the same terms as Perl itself.

Files:

cpan/AutoLoader/\*

dist/SelfLoader/\*

Copyright: This package has the same copyright and license as the perl core:

Copyright (C) 1993, 1994, 1995, 1996, 1997, 1998, 1999,  
2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012  
by Larry Wall and others

.

All rights reserved.

License: GPL-1+ or Artistic

Comment:

This package has the same copyright and license as the perl core.

Files: cpan/autodie/\*

Copyright: 2008-2009, Paul Fenwick <pjf@perltraining.com.au>

License: GPL-1+ or Artistic

Comment:

This module is free software, you may distribute it under the  
same terms as Perl itself.

Files:

cpan/autodie/lib/autodie/exception/system.pm

cpan/autodie/lib/autodie/exception.pm

Copyright: 2008-2009, Paul Fenwick <pjf@perltraining.com.au>

License: GPL-1+ or Artistic

Comment:

This is free software. You may modify and/or redistribute this  
code under the same terms as Perl 5.10 itself, or, at your option,  
any later version of Perl 5.

Files:

cpan/autodie/lib/autodie/Scope/GuardStack.pm

cpan/autodie/lib/autodie/Util.pm

Copyright: Copyright 2013-2014, Niels Thykier <niels@thykier.net>

License: GPL-1+ or Artistic

Comment:

This module is free software. You may distribute it under the  
same terms as Perl itself.

Files: cpan/B-

Copyright:

Copyright (c) 1996, 1997 Malcolm Beattie

Copyright (c) 2008, 2010, 2013, 2014 Reini Urban

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify  
it under the terms of either:

.

a) the GNU General Public License as published by the Free  
Software Foundation; either version 1, or (at your option) any

later version, or

.

b) the "Artistic License" which comes with this kit.

Files: cpan/Compress-Raw-Bzip2/\*

Copyright: Copyright (c) 2005-2017 Paul Marquess. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Compress-Raw-Bzip2/bzip2-src/\*

Copyright: Copyright(C) 1996-2010 Julian Seward. All rights reserved

Comment:

-----  
cpan/Compress-Raw-Bzip2/bzip2-src/README states:

Note that the files bzip2.c, bzip2recover.c, bzlib.c & decompress.c have been modified to allow them to build with a C++ compiler.

The file bzip2-src/bzip2-cpp.patch contains the patch that was used to modify the original source.

but the patch has apparently been filtered out when including the software into the Perl core distribution.

License: BZIP

Files: cpan/Compress-Raw-Zlib/\*

Copyright: Copyright (c) 2005-2017 Paul Marquess. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Compress-Raw-Zlib/zlib-src/\*

Copyright:

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

License: ZLIB

Files: cpan/Config-Perl-V/\*

Copyright:

Copyright (C) 2009-2017 H.Merijn Brand

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/CPAN/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files:

cpan/CPAN/lib/App/Cpan.pm

cpan/CPAN/scripts/cpan

Copyright: (c) 2001-2015, brian d foy, All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

You may redistribute this under the same terms as Perl itself.

Files: cpan/CPAN-Meta/\*

Copyright:

This software is copyright (c) 2010 by David Golden, Ricardo Signes, Adam Kennedy and Contributors.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files:

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_0.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_1.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_2.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_3.pod

cpan/CPAN-Meta/lib/CPAN/Meta/History/Meta\_1\_4.pod

Copyright: Ken Williams

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/CPAN-Meta-Requirements/\*

Copyright:

This software is copyright (c) 2010 by David Golden and Ricardo Signes.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/CPAN-Meta-YAML/\*

Copyright:

This software is copyright (c) 2010 by Adam Kennedy.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/DB\_File/\*

Copyright: Copyright (c) 1995-2016 Paul Marquess. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Devel-PPPort/\*

Copyright:

Version 3.x, Copyright (C) 2004-2010, Marcus Holland-Moritz.

Version 2.x, Copyright (C) 2001, Paul Marquess.

Version 1.x, Copyright (C) 1999, Kenneth Albanowski.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Devel-PPPort/parts/inc/mess

Copyright:

Copyright (C) 2017, Pali <pali@cpan.org>

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Digest/\*

Copyright:

Copyright 1998-2006 Gisle Aas.

Copyright 1995,1996 Neil Winton.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Digest-MD5/\*

Copyright:

Copyright 1998-2003 Gisle Aas.

Copyright 1995-1996 Neil Winton.

Copyright 1990-1992 RSA Data Security, Inc.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Digest-SHA/\*

Copyright:

Copyright (C) 2003-2017 Mark Shelor, All Rights Reserved

License: GPL-1+ or Artistic



Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Encode/\*

Copyright: Copyright 2002-2014 Dan Kogai <dankogai@cpan.org>

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Encode/bin/encguess

Copyright: 2015 Michael LaGrasta and Dan Kogai

License: Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the terms of the the Artistic License (2.0).

Files: cpan/encoding-warnings/\*

Copyright:

Copyright 2004, 2005, 2006, 2007 by Audrey Tang <cpan@audreyt.org>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/experimental/\*

Copyright:

This software is copyright (c) 2013 by Leon Timmermans.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/ExtUtils-Constant/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

-----  
There are no copyright or license notices in this distribution. It is assumed that the copyright and license of Perl itself applies here as well.

.

This is supported by the README of the separate CPAN distribution at <<https://metacpan.org/release/ExtUtils-Constant>>, which states:

.

You may distribute this work under the terms of either the GNU General Public License or the Artistic License, as specified in perl's README

file.

Copyright 2001, 2002, 2005 Nicholas Clark

Files: cpan/ExtUtils-MakeMaker/lib/ExtUtils/MakeMaker/Locale.pm

Copyright: 2010 Gisle Aas <gisle@aos.no>

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/ExtUtils-Manifest/lib/ExtUtils/Manifest.pm

Copyright: 1996- by Andreas Koenig

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files:

cpan/File-Fetch/\*

cpan/IPC-Cmd/\*

cpan/Module-Load/\*

cpan/Module-Load-Conditional/\*

cpan/Module-Loaded/\*

cpan/Package-Constants/\*

cpan/Params-Check/\*

Copyright:

There are no copyright notices in these distributions.

Their author is Jos Boumans <kane@cpan.org>.

License: GPL-1+ or Artistic

Comment:

This library is free software; you may redistribute and/or modify it under the same terms as Perl itself.

Files: cpan/File-Path/\*

Copyright:

This module is copyright (C) Charles Bailey, Tim Bunce, David Landgren, James Keenan, and Richard Elberger 1995-2015. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/File-Temp/\*

Copyright:

This software is copyright (c) 2013 by Tim Jenness and the UK Particle Physics and Astronomy Research Council.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/Filter-Util-Call/\*

Copyright:

Copyright (c) 1995-2011 Paul Marquess. All rights reserved.

Copyright (c) 2011-2014 Reini Urban. All rights reserved.

Copyright (c) 2014-2017 cPanel Inc. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Getopt-Long/\*

Copyright:

Module Getopt::Long is Copyright 1990,2015 by Johan Vromans.

License: GPL-2+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the terms of the Perl Artistic License or the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

Files: cpan/HTTP-Tiny/\*

Copyright:

This software is copyright (c) 2016 by Christian Hansen.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/IO-Compress/\*

Copyright:

Copyright (c) 1995-2017 Paul Marquess. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/IO-Zlib/\*

Copyright:

Copyright (c) 1998-2004 Tom Hughes <tom@compton.nu>. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/IPC-SysV/\*

Copyright:

Version 2.x, Copyright (C) 2007-2010, Marcus Holland-Moritz.

Version 1.x, Copyright (c) 1997, Graham Barr.

Version 1.x, Copyright (c) 1999, Graham Barr.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/JSON-PP/\*

Copyright:

Copyright 2007-2016 by Makamaka Hannyaharamitu

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/libnet/\*

Copyright:

(C) 1995-2006 Graham Barr. All rights reserved.

(C) 2013-2016 Steve Hay. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/libnet/Makefile.PL

Copyright:

Copyright (C) 2014 Steve Hay. All rights reserved.

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the LICENCE file.

Files: cpan/List-Util/\*

Copyright:

Copyright (c) 1997-2009 Graham Barr <gbarr@pobox.com>. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Scalar-List-Utils/lib/Scalar/Util.pm

Copyright:

Copyright (c) 1997-2007 Graham Barr <gbarr@pobox.com>. All rights reserved.

Copyright (c) 1999 Tuomas J. Lukka <lukka@iki.fi>. All rights reserved.

Copyright (C) 2004, 2008 Matthijs van Duin. All rights reserved.

Copyright (C) 2014 cPanel Inc. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Scalar-List-Utils/lib/Sub/Util.pm

Copyright: (c) 2014 Paul Evans <leonerd@leonerd.org.uk>. All rights reserved

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Locale-Codes/\*

Copyright:

Copyright (C) 1997-2001 Canon Research Centre Europe (CRE).

Copyright (C) 2001-2010 Neil Bowers

Copyright (c) 1996-2018 Sullivan Beck

Copyright (c) 2001 Michael Hennecke

License: GPL-1+ or Artistic

Comment:

This module is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Locale-Maketext-Simple/\*

Copyright:

Copyright 2003, 2004, 2005, 2006 by Audrey Tang <cpan@audreyt.org>

License: Expat or GPL-1+ or Artistic

Comment:

This software is released under the MIT license cited below. Additionally, when this software is distributed with Perl Kit, Version 5, you may also redistribute it and/or modify it under the same terms as Perl itself.

Files:

cpan/Locale-Maketext-Simple/t/po\_with\_i\_default/i\_default.po

cpan/Locale-Maketext-Simple/t/po\_with\_i\_default/fr.po

cpan/Locale-Maketext-Simple/t/po\_with\_i\_default/en.po

cpan/Locale-Maketext-Simple/t/po\_without\_i\_default/en.po

cpan/Locale-Maketext-Simple/t/po\_without\_i\_default/fr.po

Copyright:

Copyright (C) All Perl Hackers everywhere

Ton Voon <ton.voon@opsera.com>, 2009.

License: Expat or GPL-1+ or Artistic

Comment:

-----

It is assumed that these translations are licensed under the same terms as

the rest of the Locale-Maketext-Simple distribution.

Files: cpan/Math-Complex/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Memoize/\*

Copyright:

Copyright 1998, 1999, 2000, 2001, 2012 M-J. Dominus.

License: GPL-1+ or Artistic

Comment:

This library is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

.

You may copy and distribute this program under the same terms as Perl itself. If in doubt, write to [mjd-perl-memoize+@plover.com](mailto:mjd-perl-memoize+@plover.com) for a license.

Files: cpan/MIME-Base64/\*

Copyright:

Copyright 1995-2004,2010 Gisle Aas <[gisle@ActiveState.com](mailto:gisle@ActiveState.com)>

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/MIME-Base64/Base64.xs

Copyright:

Copyright 1997-2004 Gisle Aas

Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore)

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

.

The tables and some of the code that used to be here was borrowed from metamail, which comes with this message:

.

Copyright (c) 1991 Bell Communications Research, Inc. (Bellcore)

.

Permission to use, copy, modify, and distribute this material for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Bellcore not be used in advertising or publicity pertaining to this

material without the specific, prior written permission  
of an authorized representative of Bellcore. BELLCORE  
MAKES NO REPRESENTATIONS ABOUT THE ACCURACY OR SUITABILITY  
OF THIS MATERIAL FOR ANY PURPOSE. IT IS PROVIDED "AS IS",  
WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES.

Files: cpan/Module-Metadata/\*

Copyright:

Copyright (c) 2001-2011 Ken Williams. All rights reserved.

Copyright (c) 2010-2011 Matt Trout and David Golden. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or  
modify it under the same terms as Perl itself.

Files: cpan/NEXT/\*

Copyright:

Copyright (c) 2000-2001, Damian Conway. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software. It may be used, redistributed  
and/or modified under the same terms as Perl itself.

Files: cpan/parent/\*

Copyright:

Copyright (c) 2007-10 Max Maischein <corion@cpan.org>

License: GPL-1+ or Artistic

Comment:

This module is released under the same terms as Perl itself.

Files: cpan/Parse-CPAN-Meta/\*

Copyright:

This software is copyright (c) 2015 by Adam Kennedy and Contributors.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under  
the same terms as the Perl 5 programming language system itself.

Files: cpan/PerlIO-via-QuotedPrint/\*

Copyright:

Copyright (c) 2002-2004,2012 Elizabeth Mattijsen. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify  
it under the same terms as Perl itself.

Files: cpan/Perl-OSType/\*

Copyright:

This software is copyright (c) 2016 by David Golden.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/Pod-Checker/\*

Copyright:

Copyright (C) 1994-2000 by Bradford Appleton. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This file is part of "PodParser". PodParser is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Pod-Escapes/\*

Copyright:

Copyright (c) 2001-2004 Sean M. Burke. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/podlators/\*

Copyright:

Copyright 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2012, 2013, 2014, 2015, 2016, 2017 Russ Allbery <rra@cpan.org>

Substantial contributions by Sean Burke <sburke@cpan.org>

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/podlators/lib/Pod/Text/Overstrike.pm

Copyright:

Copyright 2000 Joe Smith <Joe.Smith@inwap.com>.

Copyright 2001, 2004, 2008 Russ Allbery <rra@stanford.edu>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/podlators/t/data/snippets/README

Copyright:

Copyright 2015 Russ Allbery <rra@cpan.org>

License: RRA-KEEP-THIS-NOTICE

Comment:

The license text can be found at the end of this file.



Files:

cpan/podlators/t/docs/pod-spelling.t  
cpan/podlators/t/docs/pod.t  
cpan/podlators/t/docs/synopsis.t  
cpan/podlators/t/lib/Test/RRA.pm  
cpan/podlators/t/lib/Test/RRA/Config.pm  
cpan/podlators/t/style/minimum-version.t  
cpan/podlators/t/style/strict.t

Copyright: Copyright 2012, 2013, 2014

The Board of Trustees of the Leland Stanford Junior University

License: Expat

Files: cpan/podlators/t/lib/Test/RRA/ModuleVersion.pm

Copyright: Copyright 2016 Russ Allbery <eagle@eyrie.org>

License: Expat

Files: cpan/podlators/t/man/no-encode.t

Copyright:

Copyright 2016 Niko Tyni <ntyni@iki.fi>

Copyright 2016 Russ Allbery <rra@cpan.org>

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/podlators/t/style/module-version.t

Copyright:

Copyright 2014, 2015, 2016 Russ Allbery <eagle@eyrie.org>

Copyright 2012, 2013, 2014 The Board of Trustees of the Leland Stanford Junior University

License: Expat

Files: cpan/Pod-Parser/\*

Copyright:

Copyright (C) 1996-2000 by Bradford Appleton. All rights reserved.

License: GPL-1+ or Artistic

Comment:

PodParser is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Pod-Parser/lib/Pod/PlainText.pm

Copyright:

Copyright 1999-2000 by Russ Allbery <rra@stanford.edu>

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Pod-Parser/lib/Pod/ParseUtils.pm

Copyright:

Copyright (C) 1999-2000 by Marek Rouchal. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This file is part of "PodParser". PodParser is free software;  
you can redistribute it and/or modify it under the same terms  
as Perl itself.

Files: cpan/Pod-Parser/t/pod/contains\_pod.t

Copyright:

Copyright (C) 2005 Joshua Hoblitt

License: GPL-1+ or Artistic

Comment:

-----  
This file has no explicit license notice, but it is assumed that it  
is licensed under the same terms as the rest of the distribution.

Files: cpan/Pod-Simple/\*

Copyright:

Copyright (c) 2002-2004 Sean M. Burke. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it  
under the same terms as Perl itself.

Files: cpan/Pod-Simple/lib/Pod/Simple/XHTML.pm

Copyright:

Copyright (c) 2003-2005 Allison Randal.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it  
under the same terms as Perl itself.

Files:

cpan/Pod-Simple/t/perlfaq.pod

cpan/Pod-Simple/t/perlfaqo.txt

Copyright:

Copyright (c) 1997-1999 Tom Christiansen and Nathan Torkington.

All rights reserved.

License: GPL-1+ or Artistic

Comment:

-----  
This document is part of the perlfaq distribution. A newer version  
of it is also included in pod/perlfaq3.pod.

.

The license notice in the document is:

.

When included as an integrated part of the Standard Distribution of Perl or of its documentation (printed or otherwise), this works is covered under Perl's Artistic License. For separate distributions of all or part of this FAQ outside of that, see L<perlfaq>.

Irrespective of its distribution, all code examples here are in the public domain. You are permitted and encouraged to use this code and any derivatives thereof in your own programs for fun or for profit as you see fit. A simple comment in the code giving credit to the FAQ would be courteous but is not required.

The corresponding license in pod/perlfaq.pod is:

This document is available under the same terms as Perl itself. Code examples in all the perlfaq documents are in the public domain. Use them as you see fit (and at your own risk with no warranty from anyone).

Files: cpan/Pod-Usage/\*

Copyright:

Copyright (C) 1996-2000 by Bradford Appleton. All rights reserved.

Copyright (c) 2001-2016 by Marek Rouchal.

License: GPL-1+ or Artistic

Comment:

This file is part of "Pod-Usage". Pod-Usage is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Pod-Usage/t/inc/Pod/PlainText.pm

Copyright:

Copyright 1999-2000 by Russ Allbery <rra@stanford.edu>

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Sys-Syslog/\*

Copyright:

Copyright (C) 1990-2012 by Larry Wall and others.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Sys-Syslog/fallback/syslog.h

Copyright:

Copyright (c) 1982, 1986, 1988, 1993

The Regents of the University of California. All rights reserved.

License: BSD-3-clause-with-weird-numbering

Files: cpan/Term-ANSIColor/\*

Copyright:

Copyright 1996 Zenin

Copyright 1996, 1997, 1998, 2000, 2001, 2002, 2005, 2006, 2008, 2009,

2010, 2011, 2012, 2013, 2014, 2015, 2016 Russ Allbery <rra@cpan.org>

Copyright 2012 Kurt Starsinic <kstarsinic@gmail.com>

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files:

cpan/Term-ANSIColor/t/lib/Test/RRA.pm

Copyright: 2013, 2014 The Board of Trustees of the Leland Stanford Junior University

License: Expat

Files:

cpan/Term-ANSIColor/t/lib/Test/RRA/Config.pm

Copyright:

Copyright 2015, 2016 Russ Allbery <eagle@eyrie.org>

Copyright 2013, 2014 The Board of Trustees of the Leland Stanford Junior University

License: Expat

Files: cpan/Term-Cap/\*

Copyright: 1995-2015 (c) perl5 porters.

License: GPL-1+ or Artistic

Comment:

This software is free software and can be modified and distributed under the same terms as Perl itself.

Files: cpan/Test-Harness/\*

Copyright:

Copyright (c) 2007-2011, Andy Armstrong <andy@hexten.net>. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Harness/lib/TAP/Parser.pm

Copyright:

Copyright 2006-2008 Curtis "Ovid" Poe, all rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Harness/lib/TAP/Parser/YAMLish/Reader.pm

Copyright:

Copyright 2007-2011 Andy Armstrong.

Portions copyright 2006-2008 Adam Kennedy.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Simple/\*

Copyright:

Copyright 2001-2008 by Michael G Schwern <schwern@pobox.com>.

Copyright 2018 Chad Granum <exodist@cpan.org>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Simple/lib/Test/Builder.pm

Copyright:

Copyright 2002-2008 by chromatic <chromatic@wgz.org> and

Michael G Schwern E<schwern@pobox.com>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Simple/lib/Test/Builder/Tester/Color.pm

Copyright:

Copyright Mark Fowler <mark@twoshortplanks.com> 2002.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Simple/lib/Test/Builder/Tester.pm

Copyright:

Copyright Mark Fowler <mark@twoshortplanks.com> 2002, 2004.

.

Some code taken from Test::More and Test::Catch, written by by Michael G Schwern <schwern@pobox.com>. Hence, those parts Copyright Michael G Schwern 2001. Used and distributed with permission.

.

This module is copyright 2005 Fergal Daly <fergal@esatclear.ie>, some parts are based on other people's work.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it

and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Simple/lib/Test/Tutorial.pod

Copyright:

Copyright 2001 by Michael G Schwern <schwern@pobox.com>.

License: GPL-1+ or Artistic

Comment:

This documentation is free; you can redistribute it and/or modify it under the same terms as Perl itself.

.

Irrespective of its distribution, all code examples in these files are hereby placed into the public domain. You are permitted and encouraged to use this code in your own programs for fun or for profit as you see fit. A simple comment in the code giving credit would be courteous but is not required.

Files: cpan/Test-Simple/lib/Test/Builder/IO/Scalar.pm

Copyright:

Copyright (c) 1996 by Eryq. All rights reserved.

Copyright (c) 1999,2001 by ZeeGee Software Inc. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Test-Simple/lib/Test/Tester/CaptureRunner.pm

Copyright: Copyright 2003 by Fergal Daly <fergal@esatclear.ie>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files:

cpan/Test-Simple/lib/Test/use/ok.pm

cpan/Test-Simple/lib/ok.pm

Copyright: none

To the extent possible under law, has waived all copyright and related or neighboring rights to L<Test-use-ok>

License: CC0-1.0

Comment:

-----  
The file links to <http://creativecommons.org/publicdomain/zero/1.0/> and the full license text as retrieved from there can be found at the end of this file.

Files: cpan/Text-Balanced/\*

Copyright:

Copyright 1997 - 2001 Damian Conway. All Rights Reserved.

Some (minor) parts copyright 2009 Adam Kennedy.

License: GPL-1+ or Artistic

Comment:

This module is free software. It may be used, redistributed and/or modified under the same terms as Perl itself.

Files: cpan/Text-ParseWords/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

-----  
There are no copyright notices this distribution.

.

This library is free software; you may redistribute and/or modify it under the same terms as Perl itself.

Files: cpan/Text-Tabs/\*

Copyright:

Copyright (C) 1996-2009 David Muir Sharnoff.

Copyright (C) 2005 Aristotle Pagaltzis

Copyright (C) 2012-2013 Google, Inc.

License: TEXT-TABS

Files: cpan/Tie-File/\*

Copyright:

Tie::File version 0.97 is copyright (C) 2003 Mark Jason Dominus.

License: GPL-2+ or Artistic

Comment:

This library is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

.

These terms are your choice of any of (1) the Perl Artistic Licence, or (2) version 2 of the GNU General Public License as published by the Free Software Foundation, or (3) any later version of the GNU General Public License.

Files:

cpan/bignum/\*

cpan/Tie-RefHash/\*

cpan/Win32API-File/\*

dist/ExtUtils-Install/\*

dist/Math-BigInt/\*

dist/Math-BigInt-FastCalc/\*

dist/Math-BigRat/\*

dist/Thread-Queue/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

-----  
These distributions include no copyright notices but have the same explicit licensing information.

Files: cpan/Time-Local/\*

Copyright:

Copyright (c) 1997 - 2016 by Graham Barr & Dave Rolsky.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: cpan/Time-Piece/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

This module is free software, you may distribute it under the same terms as Perl.

Files: cpan/Time-Piece/Piece.xs

Copyright:

strptime copied from freebsd with the following copyright:

Copyright (c) 1994 Powerdog Industries. All rights reserved.

License: GPL-1+ or Artistic, and BSD-4-clause-POWERDOG

Comment:

-----  
The strptime function is licensed under the BSD-like license included below. It is assumed that the other parts are licensed under the same terms as the rest of the distribution.

Files: cpan/Unicode-Collate/\*

Copyright:

This module is Copyright(C) 2001-2017, SADAHIRO Tomoyuki. Japan. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Unicode-Collate/Collate/allkeys.txt

Copyright:

Copyright (c) 2016 Unicode, Inc.

License: Unicode

Comment:

For terms of use, see [http://www.unicode.org/terms\\_of\\_use.html](http://www.unicode.org/terms_of_use.html)



See below for the full text of this license as downloaded from the above URL on Tue, 26 Apr 2011 14:41:24 +0300.

Files: cpan/Unicode-Normalize/\*

Copyright:

Copyright(C) 2001-2012, SADAHIRO Tomoyuki. Japan. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: cpan/Win32/\*

Copyright: (c) 1995 Microsoft Corporation. All rights reserved.

License: GPL-1+ or Artistic

Comment:

-----  
There are no copyright notices or license information in this distribution, but the README file of the separate CPAN distribution at <https://fastapi.metacpan.org/source/JDB/Win32-0.52/README> states:

.

This module is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

.

The "Perl for Win32" source code was licensed under the same terms as Perl itself and contained this copyright notice:

.

(c) 1995 Microsoft Corporation. All rights reserved.

Developed by ActiveWare Internet Corp.

Files: dist/Attribute-Handlers/\*

Copyright:

Copyright (c) 2001-2009, Damian Conway. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software. It may be used, redistributed and/or modified under the same terms as Perl itself.

Files:

dist/autouse/\*

dist/base/\*

dist/constant/\*

dist/Devel-SelfStubber/\*

dist/Dumpvalue/\*

dist/Env/\*

dist/ExtUtils-Command/\*

dist/ExtUtils-Manifest/\*

dist/I18N-Collate/\*

dist/Safe/\*

ext/Fcntl/\*  
ext/FileCache/\*  
ext/GDBM\_File/\*  
ext/IPC-Open2/\*  
ext/IPC-Open3/\*  
ext/NDBM\_File/\*  
ext/ODBM\_File/\*  
ext/Opcode/\*  
ext/PerlIO-encoding/\*  
ext/PerlIO-scalar/\*  
ext/PerlIO-via/\*  
ext/POSIX/\*  
ext/re/\*  
ext/Socket/\*  
ext/Sys-Hostname/\*  
ext/Tie-Hash-NamedCapture/\*  
ext/Tie-Memoize/\*  
ext/VMS-DCLsym/\*  
ext/VMS-Stdio/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

-----  
There is no copyright or license information in these distributions.  
It is assumed that they are licensed under the same terms as Perl itself.

Files: dist/B-Deparse/\*

Copyright:

Copyright (c) 1998-2000, 2002, 2003, 2004, 2005, 2006 Stephen McCamant.

All rights reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software; you can redistribute and/or modify  
it under the same terms as Perl itself.

Files: dist/Carp/\*

Copyright:

Copyright (c) 1994-2013 Larry Wall

Copyright (c) 2011, 2012, 2013 Andrew Main (Zefram) <zefram@fysh.org>

License: GPL-1+ or Artistic

Comment:

This module is free software. It may be used, redistributed  
and/or modified under the same terms as Perl itself.

Files: dist/Data-Dumper/\*

Copyright:

Copyright (c) 1996-2017 Gurusamy Sarathy. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/ExtUtils-CBuilder/\*

Copyright:

Copyright (c) 2003-2005 Ken Williams. All rights reserved.

Copyright (c) 2012-2017 Ken Williams. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/ExtUtils-ParseXS/\*

Copyright:

Copyright 2002-2012 by Ken Williams, David Golden and other contributors.

All rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

.

Based on the ExtUtils::xsubpp code by Larry Wall and the Perl 5 Porters, which was released under the same license terms.

Files: dist/Filter-Simple/\*

Copyright:

Copyright (c) 2000-2008, Damian Conway. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software. It may be used, redistributed and/or modified under the same terms as Perl itself.

Files: dist/if/\*

Copyright: This software is copyright (c) 2002 by Ilya Zakharevich.

License: GPL-1+ or Artistic

Comment:

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Files: dist/I18N-LangTags/\*

Copyright:

Copyright 1998+, Sean M. Burke <sburke@cpan.org>, all rights reserved.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/I18N-LangTags/lib/I18N/LangTags/List.pm

Copyright:

Copyright (c) 2001+ Sean M. Burke. All rights reserved.

License: GPL-1+ or Artistic

Comment:

You can redistribute and/or modify this document under the same terms as Perl itself.

Files: dist/IO/\*

Copyright:

Copyright (c) 1996-2003 Graham Barr <gbarr@pobox.com>. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/IO/lib/IO/Socket.pm

Copyright:

Copyright (c) 1997-8 Graham Barr <gbarr@pobox.com>. All rights reserved.

Copyright 2001, Lincoln Stein <lstein@cshl.org>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

.

The atmark() implementation: Copyright 2001, Lincoln Stein <lstein@cshl.org>.

This module is distributed under the same terms as Perl itself.

Feel free to use, modify and redistribute it as long as you retain the correct attribution.

Files: dist/lib/\*

Copyright: as above for 'Files: \*'

License: GPL-1+ or Artistic

Comment:

This package has the same copyright and license as the perl core.

Files: dist/Locale-Maketext/\*

Copyright:

Copyright 1999-2004, Sean M. Burke <sburke@cpan.org>, all rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/Locale-Maketext/lib/Locale/Maketext/TPJ13.pod

Copyright: 1999 The Perl Journal.

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files: dist/Module-CoreList/\*

Copyright:

Copyright (C) 2002-2009 Richard Clamp. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/Module-CoreList/corelist

Copyright:

Copyright (c) 2002-2007 by D.H. aka PodMaster

License: GPL-1+ or Artistic

Comment:

This program is distributed under the same terms as perl itself.

Files: dist/Module-CoreList/lib/Module/CoreList/Utils.pm

Copyright:

Copyright (C) 2013 Chris Williams. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This module is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/Net-Ping/\*

Copyright:

Copyright (c) 2016, cPanel Inc. All rights reserved.

Copyright (c) 2012, Steve Peters. All rights reserved.

Copyright (c) 2002-2003, Rob Brown. All rights reserved.

Copyright (c) 2001, Colin McMillen. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you may redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/PathTools/\*

Copyright:

Copyright (c) 2004 by the Perl 5 Porters. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/PathTools/Cwd.xs

Copyright:

Copyright (c) 2004 by the Perl 5 Porters. All rights reserved.

Copyright (c) 2003 Constantin S. Svintsoff <kostik@iclub.nsu.ru>

License: GPL-1+ or Artistic, and BSD-3-clause-GENERIC

Comment:

-----

The main license applies to most of the code:

.

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

.

but portions of it have been taken from a BSD variant and are licensed under the terms of the "BSD-3-clause-GENERIC" license included in this file.

.

dist/PathTools/Cwd.pm states:

.

Portions of the C code in this library are copyright (c) 1994 by the Regents of the University of California. All rights reserved. The license on this code is compatible with the licensing of the rest of the distribution - please see the source code in F<Cwd.xs> for the details.

.

but, as discussed in

<http://rt.cpan.org/Public/Bug/Display.html?id=64116>

this is outdated and dist/PathTools/Cwd.xs itself contains the correct information.

Files: dist/Pod-Perldoc/\*

Copyright:

Copyright (c) 2002-2007 Sean M. Burke.

Copyright (c) 2011 Mark Allen. All rights reserved.

Copyright (c) 2011 brian d foy. All rights reserved.

Copyright (c) 2017 Mark Allen.

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/Storable/\*

Copyright:

Copyright (c) 1995-2001, Raphael Manfredi

Copyright (c) 2002-2014 by the Perl 5 Porters

Copyright (c) 2016,2017 cPanel Inc

Copyright (c) 2017, Reini Urban

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl 5 itself.

Files: dist/Storable/t/forgive.t

Copyright:

Copyright (c) 1995-2000, Raphael Manfredi

(C) Copyright 1997, Universitat Dortmund, all rights reserved.

License: GPL-1+ or Artistic

Comment:

You may redistribute only under the same terms as Perl 5, as specified in the README file that comes with the distribution.

Files:

dist/Storable/t/attach\_errors.t

dist/Storable/t/attach\_singleton.t

dist/Storable/t/circular\_hook.t

Copyright:

Copyright 2005, Adam Kennedy.

License: GPL-1+ or Artistic

Comment:

You may redistribute only under the same terms as Perl 5, as specified in the README file that comes with the distribution.

Files:

dist/Storable/t/code.t

dist/Storable/t/sig\_die.t

Copyright:

Copyright (c) 2002 Slaven Rezic

License: GPL-1+ or Artistic

Comment:

You may redistribute only under the same terms as Perl 5, as specified in the README file that comes with the distribution.

Files: dist/threads/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

threads is released under the same license as Perl.

Files: dist/threads-shared/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

threads::shared is released under the same license as Perl.

Files: dist/threads-shared/shared.xs

Copyright:

Copyright (c) 2001-2002, 2006 Larry Wall

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files: dist/Test/\*

Copyright:

Copyright (c) 1998-2000 Joshua Nathaniel Pritikin.

Copyright (c) 2001-2002 Michael G. Schwern.

Copyright (c) 2002-2004 Sean M. Burke.

License: GPL-1+ or Artistic

Comment:

This package is free software and is provided "as is" without express or implied warranty. It may be used, redistributed and/or modified under the same terms as Perl itself.

Files: dist/Time-HiRes/\*

Copyright:

Copyright (c) 1996-2002 Douglas E. Wegscheid. All rights reserved.

Copyright (c) 2002-2010 Jarkko Hietaniemi.

Copyright (c) 2011, 2012, 2013 Andrew Main (Zefram) <zefram@fysh.org>

All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: dist/XSLoader/\*

Copyright:

Copyright (C) 1990-2011 by Larry Wall and others.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: ext/attributes/\*

Copyright:

Copyright (C) 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008

by Larry Wall and others

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files:

ext/Amiga-ARexx/\*

ext/Amiga-Exec/\*

Copyright:

Copyright (C) 2013 by Andy Broad.

License: GPL-1+ or Artistic

Comment:

There is no license information included. It is assumed that this



distribution is licensed under the same terms as Perl itself.

Files: ext/B/\*

Copyright:

Copyright (c) 1996, 1997, 1998 Malcolm Beattie

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files: ext/B/B/Concise.pm

Copyright:

Copyright (C) 2000-2003 Stephen McCamant. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute and/or modify it under the same terms as Perl itself.

Files: ext/Devel-Peek/\*

Copyright:

Copyright (c) 1995-98 Ilya Zakharevich. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: ext/DynaLoader/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

-----  
There is no license information included that clearly applies to the whole of this distribution. It is assumed that it is licensed under the same terms as Perl itself.

Files: ext/DynaLoader/dl\_aix.xs

Copyright:

This is an unpublished work copyright (c) 1992 Helios Software GmbH  
3000 Hannover 1, Germany

License: GPL-1+ or Artistic

Comment:

-----  
It is assumed that this file is licensed under the same terms as Perl itself.

Files: ext/DynaLoader/dl\_dld.xs

Copyright:

based upon the file "dl.c", which is Copyright (c) 1994, Larry Wall

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files: ext/DynaLoader/dl\_symbian.xs

Copyright: 2004, Nokia

License: GPL-1+ or Artistic

Comment:

-----  
The license in the file is specified as

.

License: Artistic/GPL

Files: ext/Errno/\*

Copyright:

Copyright (c) 1997-8 Graham Barr. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: ext/File-Glob/\*

Copyright: unknown

License: Artistic

Comment:

The Perl interface was written by Nathan Torkington <gnat@frii.com>, and is released under the artistic license. Further modifications were made by Greg Bacon <gbacon@cs.uah.edu>, Gurusamy Sarathy <gsar@activestate.com>, and Thomas Wegner <wegner\_thomas@yahoo.com>.

Files:

ext/File-Glob/bsd\_glob.c

ext/File-Glob/bsd\_glob.h

Copyright:

Copyright (c) 1989, 1993

The Regents of the University of California. All rights reserved.

.

This code is derived from software contributed to Berkeley by Guido van Rossum.

License: BSD-3-clause

Files: ext/Hash-Util/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

-----  
There is no license information in this distribution.

It is assumed that it is licensed under the same terms as Perl itself.

Files: ext/Hash-Util/lib/Hash/Util.pm

Copyright:

hv\_store() is from Array::RefElem, Copyright 2000 Gisle Aas.

License: GPL-1+ or Artistic

Comment:

-----  
As above, it is assumed that this file is licensed under the same terms as Perl itself.

.  
The copyright and license information of Array::RefElem, as fetched from <<https://fastapi.metacpan.org/source/GAAS/Array-RefElem-1.00/README>>, is as follows:

.  
Copyright 2000 Gisle Aas <[gisle@as.no](mailto:gisle@as.no)>

.  
This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: ext/Hash-Util-FieldHash/\*

Copyright:

Copyright (C) 2006-2007 by (Anno Siegel)

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself, either Perl version 5.8.7 or, at your option, any later version of Perl 5 you may have available.

Files: ext/I18N-Langinfo/\*

Copyright:

Copyright 2001 by Jarkko Hietaniemi

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: ext/mro/\*

Copyright:

Copyright (c) 2007 Brandon L Black

Copyright (c) 2008,2009 Larry Wall and others

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public License or the Artistic License, as specified in the README file.

Files: ext/Pod-Html/\*

Copyright: unknown

License: Artistic

Comment:

This program is distributed under the Artistic License.

Files: ext/SDBM\_File/\*

Copyright: unknown

License: GPL-1+ or Artistic

Comment:

There is no copyright or license information in this distribution.

It is assumed that it is licensed under the same terms as Perl itself.

Files: ext/SDBM\_File/sdbm/\*

Copyright: none

License: SDBM-PUBLIC-DOMAIN

Files: ext/Win32CORE/\*

Copyright:

Copyright (C) 2007 by Larry Wall and others

License: GPL-1+ or Artistic

Comment:

You may distribute under the terms of either the GNU General Public

License or the Artistic License, as specified in the README file.

Files: ext/XS-APItest/\*

Copyright:

Copyright (C) 2002,2004 Tim Jenness, Christian Soeller, Hugo van der Sanden.

All Rights Reserved.

.

Copyright (C) 2009 Andrew Main (Zefram) <zefram@fysh.org>

License: GPL-1+ or Artistic

Comment:

This library is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: ext/XS-Typemap/\*

Copyright:

Copyright (C) 2001 Tim Jenness All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files:

pod/perldebtut.pod

pod/perlperf.pod

Copyright:

Richard Foley <richard.foley@rfi.net> Copyright (c) 2000

License: GPL-1+ or Artistic

Comment:

-----  
These files are a part of Perl itself, licensed as above.

Files: pod/perlembded.pod

Copyright:

Copyright (C) 1995, 1996, 1997, 1998 Doug MacEachern and Jon Orwant. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files: pod/perlexperiment.pod

Copyright:

Copyright 2010, brian d foy <brian.d.foy@gmail.com>

License: GPL-1+ or Artistic

Comment:

You can use and redistribute this document under the same terms as Perl itself.

Files:

pod/perlfaq\*.pod

pod/perlopentut.pod

pod/perltooc.pod

Copyright:

Copyright (c) 1997-2010 Tom Christiansen, Nathan Torkington, and other authors as noted. All rights reserved.

License: GPL-1+ or Artistic

Comment:

This documentation is free; you can redistribute it and/or modify it under the same terms as Perl itself.

.

Irrespective of its distribution, all code examples here are in the public domain. You are permitted and encouraged to use this code and any derivatives thereof in your own programs for fun or for profit as you see fit. A simple comment in the code giving credit to the FAQ would be courteous but is not required.

Files: pod/perlfaq.pod

Copyright:

Tom Christiansen wrote the original version of this document.

brian d foy <bdfoy@cpan.org> wrote this version. See the individual perlfaq documents for additional copyright information.

License: GPL-1+ or Artistic

Comment:

This document is available under the same terms as Perl itself. Code examples in all the perlfaq documents are in the public domain. Use them as you see fit (and at your own risk with no warranty from anyone).

Files:

pod/perlfilter.pod

pod/perlthrtut.pod

Copyright:

copyright 1998 The Perl Journal

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files: pod/perlglossary.pod

Copyright:

Based on the Glossary of I<Programming Perl>, Fourth Edition,  
by Tom Christiansen, brian d foy, Larry Wall, & Jon Orwant.

Copyright (c) 2000, 1996, 1991, 2012 O'Reilly Media, Inc.

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files: pod/perlmodinstall.pod

Copyright:

Copyright (C) 1998, 2002, 2003 Jon Orwant. All Rights Reserved.

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files:

pod/perlopentut.pod

pod/perltooc.pod

pod/perltoot.pod

Copyright:

Copyright 1997-1999 Tom Christiansen.

License: GPL-1+ or Artistic

Comment:

This documentation is free; you can redistribute it and/or modify it  
under the same terms as Perl itself.

.

Irrespective of its distribution, all code examples in these files are  
hereby placed into the public domain. You are permitted and  
encouraged to use this code in your own programs for fun or for profit  
as you see fit. A simple comment in the code giving credit would be  
courteous but is not required.

Files: pod/perlpodstyle.pod

Copyright:

Copyright 1999, 2000, 2001, 2004, 2006, 2008, 2010, 2015 Russ Allbery  
<rra@cpan.org>

License: RRA-KEEP-THIS-NOTICE

Comment:

The license text can be found at the end of this file.

Files: pod/perlreapi.pod

Copyright:

Copyright 2006 Yves Orton and 2007 var Arnfrj Bjarason.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: pod/perlreftut.pod

Copyright:

Copyright 1998 The Perl Journal.

License: GPL-1+ or Artistic

Comment:

This documentation is free; you can redistribute it and/or modify it under the same terms as Perl itself.

.

Irrespective of its distribution, all code examples in these files are hereby placed into the public domain. You are permitted and encouraged to use this code in your own programs for fun or for profit as you see fit. A simple comment in the code giving credit would be courteous but is not required.

Files:

pod/perlrequick.pod

pod/perlretut.pod

Copyright:

Copyright (c) 2000 Mark Kvale

All rights reserved.

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files: pod/perlunicook.pod

Copyright:

Copyright (c) 2012 Tom Christiansen

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files: pod/perluniintro.pod

Copyright:

Copyright 2001-2011 Jarkko Hietaniemi <jhi@iki.fi>

License: GPL-1+ or Artistic

Comment:

This document may be distributed under the same terms as Perl itself.

Files:

Copying

pod/perlglpl.pod

Copyright:

Copyright (C) 1989 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

License: DONT-CHANGE-THE-GPL

Files: t/io/shm.t

Copyright:

Copyright (C) 1999, Graham Barr <gbarr@pobox.com>.

Copyright (C) 2007-2010, Marcus Holland-Moritz <mhx@cpan.org>.

License: GPL-1+ or Artistic

Comment:

This program is free software; you can redistribute it and/or modify it under the same terms as Perl itself.

Files: regen-configure/\*

Copyright:

Copyright (c) 1996-1998, Andy Dougherty

Copyright (c) 1999-2011, H.Merijn Brand

License: GPL-1+ or Artistic or Artistic-dist

Comment:

This directory is a snapshot of the upstream metaconfig repository, containing code originally forked from 'dist' upstream by Larry Wall and Raphael Manfredi. The 'dist/' subdirectory is unmodified upstream code, but the other subdirectories contain mixed code. Some units are dual licensed and some are specifically Artistic-only.

.

The bin/ subdirectory is being filtered from the upstream snapshot (with the Files-Excluded mechanism at the top of this copyright file) because it contains files generated from dist sources. The Debian package build uses the tools from the separate 'dist' package.

.

From regen-configure/U/README:

.

You may distribute the files contained in this distribution under the terms of either

.

a) the "Artistic License" which comes with Perl, or

.

b) the "Artistic License" which comes with dist, or

.

c) the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version (see the file "Copying" that comes with the Perl distribution).

.



The full text of the "Artistic License" which comes with dist differs slightly from the one that is in /usr/share/common-licenses on Debian systems, and can be found later in this file under the "Artistic-dist" tag.

Files: regen-configure/dist/\*

Copyright:

Copyright (c) 1991-1997, 2004-2006, 2012 Raphael Manfredi

Copyright (c) 1996,1998 Andy Dougherty

Copyright (c) 1996, Cygnus Support

Copyright (c) 1996, Spider Boardman

Copyright (c) 1996, Sven Verdoolaege

Copyright (c) 1997, Chip Salzenberg

Copyright (c) 1998 Andy Dougherty

Copyright (c) 1999-2001 Jarkko Hietaniemi

License: Artistic-dist

Comment:

This subdirectory contains unmodified 'dist' code that is licensed under the modified Artistic license detailed below under the "Artistic-dist" tag. The different files have separate copyright notices, collected above.

Files: regen-configure/U/\*

Copyright:

Copyright (c) 1991-1997, 2004-2006, Raphael Manfredi

Copyright (c) 1996-2010, Andy Dougherty

Copyright (c) 1996, Sven Verdoolaege

Copyright (c) 1998-2016 Jarkko Hietaniemi

Copyright (c) 2004-2018 H.Merijn Brand

Copyright (c) 2006-2006, H.Merijn Brand & Nicholas Clark

Copyright (c) 2011, H.Merijn Brand & Tony Cook

Copyright (c) 2014-2014, Karl Williamson & H.Merijn Brand

Copyright (c) 2016 H.Merijn Brand & Todd Rinaldo

Copyright (c) 2016 Tony Cook

Copyright (c) 2017, Lukas Mai

Copyright (c) 2017 Dagfinn Ilmari Mannsker

Copyright (c) 2017, Karl Williamson

License: Artistic or GPL-1+ or Artistic-dist

Comment:

From regen-configure/U/README:

.

The units in the "modified" directory have been derived from units associated with the metaconfig program of Raphael Manfredi's "dist" distribution. These units list Raphael Manfredi as the Copyright holder. dist is distributed under a modified version of the Perl Artistic License. Clause 7 of this modified license as contained in dist-3.0-pl60 provides:

.

7. You may reuse parts of this Package in your own programs, provided

that you explicitly state where you got them from, in the source code (and, left to your courtesy, in the documentation), duplicating all the associated copyright notices and disclaimers. Besides your changes, if any, must be clearly marked as such. Parts reused that way will no longer fall under this license if, and only if, the name of your program(s) have no immediate connection with the name of the Package itself or its associated programs. You may then apply whatever restrictions you wish on the reused parts or choose to place them in the Public Domain--this will apply only within the context of your package.

In accordance with this clause, the versions of these units contained here are made available under the same terms as the rest of the units.

It is assumed that the above relicensing also applies to all files in the other subdirectories that are declared to be licensed under the same modified Artistic license.

The modified license can be found later in this file under the "Artistic-dist" tag.

Files: utf8.c

Copyright:

Portions Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>

License: GPL-1+ or Artistic, and Expat

Comment:

This program is free software; you can redistribute it and/or modify it under the terms of either:

- a) the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version, or
- b) the "Artistic License" which comes with Perl.

Additionally, the tables included this file come from <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>, under the Expat license.

Files: debian/\*

Copyright:

Portions of the Debian packaging are

Copyright 2008-2011 Niko Tyni <ntyni@debian.org>

Copyright 2011 Dominic Hargreaves <dom@earth.li>

The other people listed in debian/changelog are most probably copyright holders too, but they have not included explicit copyright or licensing information.

License: GPL-1+ or Artistic

Comment:

-----  
The portions by Niko Tyni and Dominic Hargreaves may be redistributed and/or modified under the same terms as Perl itself. It is assumed that other contributors have placed their contributions under a compatible license.

License: LGPL-2.1

On Debian GNU/Linux systems, the complete text of the LGPL 2.1 license can be found in ``usr/share/common-licenses/LGPL-2.1'`.

License: GPL-1+

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-1'`.

License: GPL-2+

On Debian GNU/Linux systems, the complete text of version 2 of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.

License: Artistic

On Debian GNU/Linux systems, the complete text of the Artistic Licence can be found in ``usr/share/common-licenses/Artistic'`.

License: Artistic-2

Copyright (c) 2000-2006, The Perl Foundation.

.  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

.  
Preamble

.  
This license establishes the terms under which a given free software Package may be copied, modified, distributed, and/or redistributed. The intent is that the Copyright Holder maintains some artistic control over the development of that Package while still keeping the Package available as open source and free software.

.  
You are always permitted to make arrangements wholly outside of this license directly with the Copyright Holder of a given Package. If the terms of this license do not permit the full use that you propose to make of the Package, you should contact the Copyright Holder and seek a different licensing arrangement.

.  
Definitions

.  
"Copyright Holder" means the individual(s) or organization(s) named in the copyright notice for the entire Package.

.

"Contributor" means any party that has contributed code or other material to the Package, in accordance with the Copyright Holder's procedures.

.

"You" and "your" means any person who would like to copy, distribute, or modify the Package.

.

"Package" means the collection of files distributed by the Copyright Holder, and derivatives of that collection and/or of those files. A given Package may consist of either the Standard Version, or a Modified Version.

.

"Distribute" means providing a copy of the Package or making it accessible to anyone else, or in the case of a company or organization, to others outside of your company or organization.

.

"Distributor Fee" means any fee that you charge for Distributing this Package or providing support for this Package to another party. It does not mean licensing fees.

.

"Standard Version" refers to the Package if it has not been modified, or has been modified only in ways explicitly requested by the Copyright Holder.

.

"Modified Version" means the Package, if it has been changed, and such changes were not explicitly requested by the Copyright Holder.

.

"Original License" means this Artistic License as Distributed with the Standard Version of the Package, in its current version or as it may be modified by The Perl Foundation in the future.

.

"Source" form means the source code, documentation source, and configuration files for the Package.

.

"Compiled" form means the compiled bytecode, object code, binary, or any other form resulting from mechanical transformation or translation of the Source form.

.

#### Permission for Use and Modification Without Distribution

.

(1) You are permitted to use the Standard Version and create and use Modified Versions for any purpose without restriction, provided that you do not Distribute the Modified Version.

.

#### Permissions for Redistribution of the Standard Version

.

(2) You may Distribute verbatim copies of the Source form of the

Standard Version of this Package in any medium without restriction, either gratis or for a Distributor Fee, provided that you duplicate all of the original copyright notices and associated disclaimers. At your discretion, such verbatim copies may or may not include a Compiled form of the Package.

(3) You may apply any bug fixes, portability changes, and other modifications made available from the Copyright Holder. The resulting Package will still be considered the Standard Version, and as such will be subject to the Original License.

#### Distribution of Modified Versions of the Package as Source

(4) You may Distribute your Modified Version as Source (either gratis or for a Distributor Fee, and with or without a Compiled form of the Modified Version) provided that you clearly document how it differs from the Standard Version, including, but not limited to, documenting any non-standard features, executables, or modules, and provided that you do at least ONE of the following:

(a) make the Modified Version available to the Copyright Holder of the Standard Version, under the Original License, so that the Copyright Holder may include your modifications in the Standard Version. (b) ensure that installation of your Modified Version does not prevent the user installing or running the Standard Version. In addition, the Modified Version must bear a name that is different from the name of the Standard Version. (c) allow anyone who receives a copy of the Modified Version to make the Source form of the Modified Version available to others under (i) the Original License or (ii) a license that permits the licensee to freely copy, modify and redistribute the Modified Version using the same licensing terms that apply to the copy that the licensee received, and requires that the Source form of the Modified Version, and of any works derived from it, be made freely available in that license fees are prohibited but Distributor Fees are allowed.

#### Distribution of Compiled Forms of the Standard Version or Modified Versions without the Source

(5) You may Distribute Compiled forms of the Standard Version without the Source, provided that you include complete instructions on how to get the Source of the Standard Version. Such instructions must be valid at the time of your distribution. If these instructions, at any time while you are carrying out such distribution, become invalid, you must provide new instructions on demand or cease further distribution. If you provide valid instructions or cease distribution within thirty days after you become aware that the instructions are invalid, then you do not forfeit any of your rights under this license.

.  
(6) You may Distribute a Modified Version in Compiled form without the Source, provided that you comply with Section 4 with respect to the Source of the Modified Version.  
.

#### Aggregating or Linking the Package

.

(7) You may aggregate the Package (either the Standard Version or Modified Version) with other packages and Distribute the resulting aggregation provided that you do not charge a licensing fee for the Package. Distributor Fees are permitted, and licensing fees for other components in the aggregation are permitted. The terms of this license apply to the use and Distribution of the Standard or Modified Versions as included in the aggregation.  
.

(8) You are permitted to link Modified and Standard Versions with other works, to embed the Package in a larger work of your own, or to build stand-alone binary or bytecode versions of applications that include the Package, and Distribute the result without restriction, provided the result does not expose a direct interface to the Package.  
.

#### Items That are Not Considered Part of a Modified Version

.

(9) Works (including, but not limited to, modules and scripts) that merely extend or make use of the Package, do not, by themselves, cause the Package to be a Modified Version. In addition, such works are not considered parts of the Package itself, and are not subject to the terms of this license.  
.

#### General Provisions

.

(10) Any use, modification, and distribution of the Standard or Modified Versions is governed by this Artistic License. By using, modifying or distributing the Package, you accept this license. Do not use, modify, or distribute the Package, if you do not accept this license.  
.

(11) If your Modified Version has been derived from a Modified Version made by someone other than you, you are nevertheless required to ensure that your Modified Version complies with the requirements of this license.  
.

(12) This license does not grant you the right to use any trademark, service mark, tradename, or logo of the Copyright Holder.  
.

(13) This license includes the non-exclusive, worldwide, free-of-charge patent license to make, have made, use, offer to sell, sell, import and otherwise transfer the Package with respect to any

patent claims licensable by the Copyright Holder that are necessarily infringed by the Package. If you institute patent litigation (including a cross-claim or counterclaim) against any party alleging that the Package constitutes direct or contributory patent infringement, then this Artistic License to you shall terminate on the date that such litigation is filed.

.  
(14) Disclaimer of Warranty: THE PACKAGE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES. THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT ARE DISCLAIMED TO THE EXTENT PERMITTED BY YOUR LOCAL LAW. UNLESS REQUIRED BY LAW, NO COPYRIGHT HOLDER OR CONTRIBUTOR WILL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING IN ANY WAY OUT OF THE USE OF THE PACKAGE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BZIP

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

.  
THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
.

License: ZLIB

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

.

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License: BSD-3-clause-with-weird-numbering

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.



4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-4-clause-POWERDOG

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
This product includes software developed by Powerdog Industries.
4. The name of Powerdog Industries may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY POWERDOG INDUSTRIES ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE POWERDOG INDUSTRIES BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: Unicode

EXHIBIT 1

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2011 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR

## PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

License: BSD-3-clause-GENERIC

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: REGCOMP

Permission is granted to anyone to use this software for any purpose on any computer system, and to redistribute it freely, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from defects in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.

License: TEXT-TABS

This module may be modified, used, copied, and redistributed at your own risk.

Although allowed by the preceding license, please do not publicly redistribute modified versions of this code with the name "Text::Tabs" unless it passes the unmodified Text::Tabs test suite.

License: S2P

This program is free and open software. You may use, modify, distribute, and sell this program (and any modified variants) in any way you wish, provided you do not restrict others from doing the same.

License: DONT-CHANGE-THE-GPL

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

License: SDBM-PUBLIC-DOMAIN

From ext/SDBM\_File/sdbm/README:

The entire sdbm library package, as authored by me, Ozan S. Yigit, is hereby placed in the public domain. As such, the author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from defects in it. There is no expressed or implied warranty for the sdbm library.

.  
Since the sdbm library package is in the public domain, this original release or any additional public-domain releases of the modified original cannot possibly (by definition) be withheld from you. Also by definition, You (singular) have all the rights to this code (including the right to sell without permission, the right to hoard[3] and the right to do other icky things as you see fit) but those rights are also granted to everyone else.

.  
Please note that all previous distributions of this software contained a copyright (which is now dropped) to protect its origins and its current public domain status against any possible claims and/or challenges.

#### License: GPL-3+-WITH-BISON-EXCEPTION

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

.  
As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and distribute that work under terms of your choice, so long as that work isn't itself a parser generator using the skeleton or a modified version thereof as a parser skeleton. Alternatively, if you modify or redistribute the parser skeleton itself, you may (at your option) remove this special exception, which will cause the skeleton and the resulting Bison output files to be licensed under the GNU General Public License without this special exception.

.  
This special exception was added by the Free Software Foundation in version 2.2 of Bison.

#### License: HSIEH-DERIVATIVE

The derivative content includes raw computer source code, ideas, opinions, and excerpts whose original source is covered under another license and transformations of such derivatives. Note that mere excerpts by themselves (with the exception of raw source code) are not considered derivative works under this license. Use and redistribution is limited to the following conditions:

One may not create a derivative work which, in any way, violates the Paul Hsieh exposition license described above on the original content.

One may not apply a license to a derivative work that precludes anyone else from using and redistributing derivative content.

One may not attribute any derivative content to authors not involved in the creation of the content, though an attribution to the author is not necessary.

License: HSIEH-BSD

Copyright (c) 2010, Paul Hsieh

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither my name, Paul Hsieh, nor the names of any other contributors to the code use may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: CC0-1.0

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work

of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;

moral rights retained by the original author(s) and/or performer(s);

publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;

rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;

rights protecting the extraction, dissemination, use and reuse of data in a Work;

database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and

other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations

thereof.

.  
2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

.  
3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

.  
4. Limitations and Disclaimers.

.  
No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.



.  
Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

.  
Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

.  
Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

Comment:

This license text was retrieved from  
<<http://creativecommons.org/publicdomain/zero/1.0/>>  
on Fri, 05 Feb 2016 20:30:28 +0200

License: RRA-KEEP-THIS-NOTICE

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved. This file is offered as-is, without any warranty.

License: Artistic-dist

The "Artistic License"

.  
Preamble

.  
The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the Package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

.  
It also grants you the rights to reuse parts of a Package in your own programs without transferring this License to those programs, provided that you meet some reasonable requirements.

.  
Definitions:  
.

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide

a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. You may reuse parts of this Package in your own programs, provided that you explicitly state where you got them from, in the source code (and, left to your courtesy, in the documentation), duplicating all the associated copyright notices and disclaimers. Besides your changes, if any, must be clearly marked as such. Parts reused that way will no longer fall under this license if, and only if, the name of your program(s) have no immediate connection with the name of the Package itself or its associated programs.

You may then apply whatever restrictions you wish on the reused parts or choose to place them in the Public Domain--this will apply only within the context of your package.

8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

Comment:

This license was copied from the upstream 'dist' repository,  
<https://github.com/rmanfredi/dist.git>  
at Sun, 15 Oct 2017 13:07:36 +0300.

# 1.501 perl 5.26.1 6ubuntu0.3

## 1.501.1 Available under license :

-----  
This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS

OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, jseward@bzip.org  
bzip2/libbzip2 version 1.0.6 of 6 September 2010

-----  
---  
abstract: 'Build and install Perl modules'  
author:  
- 'Ken Williams <kwilliams@cpan.org>'  
- "Development questions, bug reports, and patches should be sent to the\nModule-Build mailing list at <module-build@perl.org>."  
build\_requires:  
File::Temp: 0.15  
Test::Harness: 3.16  
Test::More: 0.49  
generated\_by: 'Module::Build version 0.3608'  
license: gpl  
meta-spec:  
url: <http://module-build.sourceforge.net/META-spec-v1.4.html>  
version: 1.4  
name: Module-Build  
resources:  
MailingList: <mailto:module-build@perl.org>  
license: <http://dev.perl.org/licenses/>  
repository: <http://github.com/dagolden/module-build/>  
version: 3

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute

the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

GNU GENERAL PUBLIC LICENSE  
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free



programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph

1 above, provided that you also do the following:

- a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and
- b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.
- d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

- a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,
- b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,
- c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 1, or (at your option)
any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

That's all there is to it!  
This software is copyright (c) 2017 by Ken Williams.

This is free software; you can redistribute it and/or modify it under the same terms as the Perl 5 programming language system itself.

Terms of the Perl programming language system itself

- a) the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version, or
- b) the "Artistic License"

--- The GNU General Public License, Version 1, February 1989 ---

This software is Copyright (c) 2017 by Ken Williams.

This is free software, licensed under:

The GNU General Public License, Version 1, February 1989

GNU GENERAL PUBLIC LICENSE  
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free

software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these

conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based



on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY

YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the

commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

That's all there is to it!

--- The Artistic License 1.0 ---

This software is Copyright (c) 2017 by Ken Williams.

This is free software, licensed under:

The Artistic License 1.0

The Artistic License

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

- "Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.
- "Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder.
- "Copyright Holder" is whoever is named in the copyright or copyrights for the package.
- "You" is you, if you're thinking about copying or distributing this Package.
- "Reasonable copying fee" is whatever you can justify on the basis of media

cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

- "Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as ftp.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
  - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
  - b) accompany the distribution with the machine-readable source of the Package with your modifications.
  - c) accompany any non-standard executables with their corresponding Standard Version executables, giving the non-standard executables non-standard names, and clearly documenting the differences in manual pages (or

equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whomever generated them, and may be sold commercially, and may be aggregated with this Package.

7. C or perl subroutines supplied by you and linked into this Package shall not be considered part of this Package.

8. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

9. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

#!perl

=head1 NAME

copyright.t

=head1 DESCRIPTION

Tests that the latest copyright years in the top-level README file and the C<perl -v> output match each other.

If the test fails, update at least one of README and perl.c so that they match reality.

Optionally you can pass the C<--now> option to check they are at the current year. This isn't checked by default, so that it doesn't fail for people working on older releases. It should be run before making a new release.

=cut

```

use strict;
use Config;
BEGIN { require './test.pl' }

if ($Config{usecrosscompile}) {
 skip_all("Not all files are available during cross-compilation");
}

my ($opt) = @ARGV;

my $readme_year = readme_year();
my $v_year = v_year();

Check that both copyright dates are up-to-date, but only if requested, so
that tests still pass for people intentionally working on older versions:
if ($opt eq '--now')
{
 my $current_year = (gmtime)[5] + 1900;
 is $v_year, $current_year, 'perl -v copyright includes current year';
 is $readme_year, $current_year, 'README copyright includes current year';
}

Otherwise simply check that the two copyright dates match each other:
else
{
 is $readme_year, $v_year, 'README and perl -v copyright dates match';
}

done_testing;

sub readme_year
returns the latest copyright year from the top-level README file
{

 open my $readme, '<', './README' or die "Opening README failed: $!";

 # The copyright message is the first paragraph:
 local $/ = "";
 my $copyright_msg = <$readme>;

 my ($year) = $copyright_msg =~ /\b(\d{4,})/s
 or die "Year not found in README copyright message '$copyright_msg'";

 $year;
}

```

```

sub v_year
returns the latest copyright year shown in perl -v
{

my $output = runperl switches => ['-v'];
my ($year) = $output =~ /copyright 1987.*\b(\d{4,})/i
 or die "Copyright statement not found in perl -v output '$output'";

$year;
}

```

## 1.502 erlang-otp 22.3.4.12

### 1.502.1 Available under license :

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed condimentum risus ac diam tincidunt convallis. Nulla facilisis laoreet est, a fermentum purus placerat et. Donec quis auctor enim. Aenean at sem id tellus vulputate semper quis vitae massa. Aenean leo odio, facilisis nec vehicula nec, auctor sit amet tellus. Morbi accumsan diam et sem rutrum, semper pharetra erat dictum. Aliquam convallis metus id ex laoreet, et finibus augue pretium. Mauris rutrum est mauris, eu mattis dui consequat et. Integer scelerisque rhoncus mauris a dictum. Suspendisse ex massa, aliquam id auctor eu, cursus sed eros. Aenean mattis velit non porta sodales. Etiam gravida, lectus eu lacinia ultrices, nibh magna euismod erat, ut accumsan orci lacus quis dui. Duis scelerisque quam felis, at hendrerit purus venenatis non. Vestibulum vulputate posuere molestie. Morbi non augue et mauris tempor tempus sed eget est.

Suspendisse ultrices ligula tellus, non facilisis nisi ultricies eget. Aliquam tristique, arcu egestas imperdiet consequat, est nibh iaculis velit, sed tincidunt est est at nulla. Aliquam viverra scelerisque purus, ac porta purus scelerisque eget. Nunc ultrices odio ut sagittis blandit. Quisque a vehicula diam, at luctus diam. Duis nulla tortor, luctus eu consequat non, pulvinar vel lectus. Cras dui sem, vestibulum at placerat in, pulvinar eget est.

Donec suscipit nisl lobortis augue imperdiet tempor. Vivamus consequat vulputate commodo. Proin ac neque in eros rutrum vulputate. Aliquam faucibus porttitor nibh ac tempor. Proin turpis odio, lacinia vel risus eu, luctus congue libero. In ex lorem, dignissim vel vehicula vel, vehicula et lorem. Mauris interdum arcu ac nunc sollicitudin suscipit. Donec enim nunc, posuere a convallis in, egestas eget metus. Nam eleifend nibh ipsum. In auctor lacus eu elit imperdiet, a tristique neque commodo.

Curabitur libero nibh, molestie eu lacus a, posuere lacinia mi. Suspendisse lorem est, suscipit vel scelerisque a, cursus vitae ligula. Etiam finibus, ex vitae sollicitudin euismod, dui ex hendrerit nibh, eu varius nisl nibh ut enim. Aenean rhoncus quam quis consectetur laoreet. Nam dapibus pharetra rhoncus. Cras quis tempus dolor, eu condimentum urna. Proin non nulla lacinia est faucibus ultricies. Aenean varius nisi ut convallis malesuada. Aenean a elit sit amet justo semper consectetur. Etiam iaculis nibh sit amet malesuada convallis. Duis non dolor vel magna facilisis sagittis.

Suspendisse scelerisque, mi ut dignissim posuere, dui libero tristique metus, non sodales massa quam ac purus. Pellentesque congue feugiat metus molestie maximus. Nam augue tellus, convallis laoreet justo sit amet, laoreet eleifend quam. Aenean semper vehicula diam, sed lobortis urna consectetur quis. Ut in leo ut libero fermentum tempor. Integer malesuada placerat elit sed feugiat. Vivamus dictum lorem est, sed volutpat mauris sollicitudin rutrum. Vestibulum ante ipsum primis in faucibus orci luctus et ultrices posuere cubilia Curae; Sed vel quam id sapien condimentum condimentum. Nunc varius ligula at libero bibendum, nec suscipit tortor dapibus. Phasellus

malesuada mattis leo, luctus tempus orci euismod in. Nam semper hendrerit libero id gravida. Nulla sodales velit sed urna tempor, quis finibus quam blandit. In in felis volutpat, pretium eros sed, faucibus dolor.

Ut et tellus sodales, malesuada ex et, gravida erat. Pellentesque at magna ac diam faucibus ornare. Maecenas ac lectus ut ante posuere sodales. Quisque lacinia augue quis dui mollis dictum eget a lectus. Sed efficitur in libero et placerat. Pellentesque sapien leo, tempus eu leo sit amet, luctus suscipit nisl. Donec nibh nisl, fermentum eu urna id, aliquam commodo orci. Suspendisse potenti. In vulputate lobortis lorem id molestie. Nullam rhoncus nisi dui, a scelerisque massa vehicula eget.

Nulla sed nisi vitae justo rhoncus lacinia. Donec vitae feugiat arcu. Donec ultricies metus sed efficitur ornare. Donec id dignissim ligula. Nulla eget metus nisl. Aenean sodales, odio scelerisque suscipit sagittis, tortor massa sollicitudin lectus, luctus ornare felis justo non velit. Quisque rhoncus ex ut nisi feugiat, nec mattis sem condimentum. Morbi sed diam ac massa egestas facilisis. Curabitur blandit ante id lacus accumsan, ut semper leo commodo. Sed turpis ipsum, dignissim eget venenatis sit amet, gravida a erat. Nulla iaculis pellentesque augue. Cras mollis justo vel sapien tincidunt facilisis.

Mauris tempus sem at odio fermentum efficitur. Cras non porttitor justo, id ornare massa. Proin et tellus congue, euismod velit non, lacinia urna. Aenean quis turpis vel sapien semper ultricies. Maecenas id lorem quis sem dignissim rhoncus at ac elit. Proin sed posuere purus. Maecenas id maximus tortor. Maecenas eu mi sed eros scelerisque malesuada vitae a tellus. Nulla venenatis, nunc sit amet condimentum commodo, est mauris porttitor leo, vel rutrum lacus augue eu neque. Integer mi lacus, pretium ultricies ligula eu, fermentum auctor nunc. Nulla sollicitudin posuere.

Copyright (c) 2010, Torbjorn Tornkvist

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.



Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

## THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

Copyright (c) 1997-2019 University of Cambridge  
All rights reserved.

## PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg  
All rights reserved.

## STACK-LESS JUST-IN-TIME COMPILER

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg  
All rights reserved.

## THE C++ WRAPPER FUNCTIONS

-----  
Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.  
All rights reserved.

THE "BSD" LICENCE  
-----

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

This software is subject to the following Copyrights and Licenses:

-----  
[Erlang/OTP except parts stated below]

%CopyrightBegin%

Copyright Ericsson AB 1997-2020. All Rights Reserved.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

%CopyrightEnd%

-----  
[stdlib, compiler]

\* assert.hrl is Copyright (C) 2004-2016 Richard Carlsson, Mickal Rmond  
\* array.erl is Copyright (C) 2006-2016 Richard Carlsson and Ericsson AB  
\* gb\_trees.erl is Copyright (C) 1999-2001 Sven-Olof Nyström, Richard Carlsson  
\* gb\_sets.erl is Copyright (C) 1999-2001 Richard Carlsson, Sven-Olof Nyström  
\* proplists.erl is Copyright (C) 2000-2003 Richard Carlsson  
\* cerl{ \_trees, \_clauses }.erl are Copyright (C) 1999-2002 Richard Carlsson  
\* cerl\_inline.erl is Copyright (C) 1999-2002 Richard Carlsson

-----  
[PCRE]

PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax  
and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as  
specified below. The documentation for PCRE, supplied in the "doc"  
directory, is distributed under the same terms as the software itself. The data  
in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also  
included in the distribution is a set of C++ wrapper functions, and a  
just-in-time compiler that can be used to optimize pattern matching. These  
are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel

Email local part: ph10

Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

Copyright (c) 1997-2019 University of Cambridge  
All rights reserved.

#### PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg

Email local part: hzmester

Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg  
All rights reserved.

#### STACK-LESS JUST-IN-TIME COMPILER

-----

Written by: Zoltan Herczeg

Email local part: hzmester

Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg  
All rights reserved.

#### THE C++ WRAPPER FUNCTIONS

-----

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.  
All rights reserved.

#### THE "BSD" LICENCE

-----

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

-----  
[Tcl/Tk]

This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE

POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARs. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

-----  
[Misc C library code]

```
/*
 * Copyright (c) 1985, 1988 Regents of the University of California.
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms are permitted
 * provided that the above copyright notice and this paragraph are
 * duplicated in all such forms and that any documentation,
 * advertising materials, and other materials related to such
 * distribution and use acknowledge that the software was developed
 * by the University of California, Berkeley. The name of the
 * University may not be used to endorse or promote products derived
 * from this software without specific prior written permission.
 * THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR
 * IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED
 * WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.
 */
```

-----  
[zlib]

```
/* zlib.h -- interface of the 'zlib' general purpose compression library
 version 1.2.3, July 18th, 2005
```

Copyright (C) 1995-2005 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://www.ietf.org/rfc/rfc1950.txt> (zlib format), [rfc1951.txt](http://www.ietf.org/rfc/rfc1951.txt) (deflate format) and [rfc1952.txt](http://www.ietf.org/rfc/rfc1952.txt) (gzip format).

\*/

-----  
[dialyzer]

%% Copyright 1997-2016 Tobias Lindahl, Stavros Aronis, Kostis Sagonas,  
%% Richard Carlsson, et al.  
%%  
%% Licensed under the Apache License, Version 2.0 (the "License");  
%% you may not use this file except in compliance with the License.  
%% You may obtain a copy of the License at  
%%  
%% <http://www.apache.org/licenses/LICENSE-2.0>  
%%  
%% Unless required by applicable law or agreed to in writing, software  
%% distributed under the License is distributed on an "AS IS" BASIS,  
%% WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
%% See the License for the specific language governing permissions and  
%% limitations under the License.

-----  
[hipe]

%% Copyright 1997-2016 Erik Stenman (Johansson), Kostis Sagonas,

%% Richard Carlsson, Tobias Lindahl, Per Gustafsson, et al.  
%%  
%% Licensed under the Apache License, Version 2.0 (the "License");  
%% you may not use this file except in compliance with the License.  
%% You may obtain a copy of the License at  
%%  
%% <http://www.apache.org/licenses/LICENSE-2.0>  
%%  
%% Unless required by applicable law or agreed to in writing, software  
%% distributed under the License is distributed on an "AS IS" BASIS,  
%% WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
%% See the License for the specific language governing permissions and  
%% limitations under the License.

-----  
[edoc, syntax\_tools]

%% Copyright 1997-2016 Richard Carlsson <carlsson.richard@gmail.com>  
%%  
%% Licensed under the Apache License, Version 2.0 (the "License"); you may  
%% not use this file except in compliance with the License. You may obtain  
%% a copy of the License at <<http://www.apache.org/licenses/LICENSE-2.0>>  
%%  
%% Unless required by applicable law or agreed to in writing, software  
%% distributed under the License is distributed on an "AS IS" BASIS,  
%% WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
%% See the License for the specific language governing permissions and  
%% limitations under the License.  
%%  
%% Alternatively, you may use this file under the terms of the GNU Lesser  
%% General Public License (the "LGPL") as published by the Free Software  
%% Foundation; either version 2.1, or (at your option) any later version.  
%% If you wish to allow use of your version of this file only under the  
%% terms of the LGPL, you should delete the provisions above and replace  
%% them with the notice and other provisions required by the LGPL; see  
%% <<http://www.gnu.org/licenses/>>. If you do not delete the provisions  
%% above, a recipient may use your version of this file under the terms of  
%% either the Apache License or the LGPL.

-----  
[eunit]

%% Copyright 2004-2016 Richard Carlsson <carlsson.richard@gmail.com>,  
%% Mickael Rmond <mickael.remond@process-one.net>  
%%  
%% Licensed under the Apache License, Version 2.0 (the "License"); you may  
%% not use this file except in compliance with the License. You may obtain  
%% a copy of the License at <<http://www.apache.org/licenses/LICENSE-2.0>>



%%  
%% Unless required by applicable law or agreed to in writing, software  
%% distributed under the License is distributed on an "AS IS" BASIS,  
%% WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
%% See the License for the specific language governing permissions and  
%% limitations under the License.

%%  
%% Alternatively, you may use this file under the terms of the GNU Lesser  
%% General Public License (the "LGPL") as published by the Free Software  
%% Foundation; either version 2.1, or (at your option) any later version.  
%% If you wish to allow use of your version of this file only under the  
%% terms of the LGPL, you should delete the provisions above and replace  
%% them with the notice and other provisions required by the LGPL; see  
%% <<http://www.gnu.org/licenses/>>. If you do not delete the provisions  
%% above, a recipient may use your version of this file under the terms of  
%% either the Apache License or the LGPL.

-----  
[leex]

%% Copyright (c) 2008 Robert Virding. All rights reserved.

%%  
%% Redistribution and use in source and binary forms, with or without  
%% modification, are permitted provided that the following conditions  
%% are met:

- %%
- %% 1. Redistributions of source code must retain the above copyright  
%% notice, this list of conditions and the following disclaimer.
  - %% 2. Redistributions in binary form must reproduce the above copyright  
%% notice, this list of conditions and the following disclaimer in the  
%% documentation and/or other materials provided with the distribution.

%%  
%% THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
%% "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
%% LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS  
%% FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE  
%% COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,  
%% INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,  
%% BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
%% LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER  
%% CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
%% LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN  
%% ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE  
%% POSSIBILITY OF SUCH DAMAGE.

-----  
[eldap]

Copyright (c) 2010, Torbjorn Tornkvist

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----  
PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,

publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### ERLANG PUBLIC LICENSE

Version 1.1

#### 1. Definitions.

1.1. ``Contributor" means each entity that creates or contributes to the creation of Modifications.

1.2. ``Contributor Version" means the combination of the Original Code, prior Modifications used by a Contributor, and the Modifications made by that particular Contributor.

1.3. ``Covered Code" means the Original Code or Modifications or the combination of the Original Code and Modifications, in each case including portions thereof.

1.4. ``Electronic Distribution Mechanism" means a mechanism generally accepted in the software development community for the electronic transfer of data.

1.5. ``Executable" means Covered Code in any form other than Source Code.

1.6. ``Initial Developer" means the individual or entity identified as the Initial Developer in the Source Code notice required by Exhibit A.

1.7. ``Larger Work" means a work which combines Covered Code or portions thereof with code not governed by the terms of this License.

1.8. ``License" means this document.

1.9. ``Modifications" means any addition to or deletion from the substance or structure of either the Original Code or any previous Modifications. When Covered Code is released as a series of files, a Modification is:

A. Any addition to or deletion from the contents of a file containing Original Code or previous Modifications.

B. Any new file that contains any part of the Original Code or previous Modifications.

1.10. "Original Code" means Source Code of computer software code which is described in the Source Code notice required by Exhibit A as Original Code, and which, at the time of its release under this License is not already Covered Code governed by this License.

1.11. "Source Code" means the preferred form of the Covered Code for making modifications to it, including all modules it contains, plus any associated interface definition files, scripts used to control compilation and installation of an Executable, or a list of source code differential comparisons against either the Original Code or another well known, available Covered Code of the Contributor's choice. The Source Code can be in a compressed or archival form, provided the appropriate decompression or de-archiving software is widely available for no charge.

1.12. "You" means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of fifty percent (50%) or more of the outstanding shares or beneficial ownership of such entity.

## 2. Source Code License.

### 2.1. The Initial Developer Grant.

The Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

(a) to use, reproduce, modify, display, perform, sublicense and distribute the Original Code (or portions thereof) with or without Modifications, or as part of a Larger Work; and

(b) under patents now or hereafter owned or controlled by Initial Developer, to make, have made, use and sell ("Utilize") the Original Code (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Original Code (or portions thereof) and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

## 2.2. Contributor Grant.

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license, subject to third party intellectual property claims:

- (a) to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof) either on an unmodified basis, with other Modifications, as Covered Code or as part of a Larger Work; and
- (b) under patents now or hereafter owned or controlled by Contributor, to Utilize the Contributor Version (or portions thereof), but solely to the extent that any such patent is reasonably necessary to enable You to Utilize the Contributor Version (or portions thereof), and not to any greater extent that may be necessary to Utilize further Modifications or combinations.

## 3. Distribution Obligations.

### 3.1. Application of License.

The Modifications which You contribute are governed by the terms of this License, including without limitation Section 2.2. The Source Code version of Covered Code may be distributed only under the terms of this License, and You must include a copy of this License with every copy of the Source Code You distribute. You may not offer or impose any terms on any Source Code version that alters or restricts the applicable version of this License or the recipients' rights hereunder. However, You may include an additional document offering the additional rights described in Section 3.5.

### 3.2. Availability of Source Code.

Any Modification which You contribute must be made available in Source Code form under the terms of this License either on the same media as an Executable version or via an accepted Electronic Distribution Mechanism to anyone to whom you made an Executable version available; and if made available via Electronic Distribution Mechanism, must remain available for at least twelve (12) months after the date it initially became available, or at least six (6) months after a subsequent version of that particular Modification has been made available to such recipients. You are responsible for ensuring that the Source Code version remains available even if the Electronic Distribution Mechanism is maintained by a third party.

### 3.3. Description of Modifications.

You must cause all Covered Code to which you contribute to contain a file documenting the changes You made to create that Covered Code and the date of any change. You must include a prominent statement that



the Modification is derived, directly or indirectly, from Original Code provided by the Initial Developer and including the name of the Initial Developer in (a) the Source Code, and (b) in any notice in an Executable version or related documentation in which You describe the origin or ownership of the Covered Code.

### 3.4. Intellectual Property Matters

#### (a) Third Party Claims.

If You have knowledge that a party claims an intellectual property right in particular functionality or code (or its utilization under this License), you must include a text file with the source code distribution titled "LEGAL" which describes the claim and the party making the claim in sufficient detail that a recipient will know whom to contact. If you obtain such knowledge after You make Your Modification available as described in Section 3.2, You shall promptly modify the LEGAL file in all copies You make available thereafter and shall take other steps (such as notifying appropriate mailing lists or newsgroups) reasonably calculated to inform those who received the Covered Code that new knowledge has been obtained.

#### (b) Contributor APIs.

If Your Modification is an application programming interface and You own or control patents which are reasonably necessary to implement that API, you must also include this information in the LEGAL file.

### 3.5. Required Notices.

You must duplicate the notice in Exhibit A in each file of the Source Code, and this License in any documentation for the Source Code, where You describe recipients' rights relating to Covered Code. If You created one or more Modification(s), You may add your name as a Contributor to the notice described in Exhibit A. If it is not possible to put such notice in a particular Source Code file due to its structure, then you must include such notice in a location (such as a relevant directory file) where a user would be likely to look for such a notice. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Code. However, You may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.6. Distribution of Executable Versions.

You may distribute Covered Code in Executable form only if the requirements of Section 3.1-3.5 have been met for that Covered Code, and if You include a notice stating that the Source Code version of the Covered Code is available under the terms of this License, including a description of how and where You have fulfilled the obligations of Section 3.2. The notice must be conspicuously included in any notice in an Executable version, related documentation or collateral in which You describe recipients' rights relating to the Covered Code. You may distribute the Executable version of Covered Code under a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable version does not attempt to limit or alter the recipient's rights in the Source Code version from the rights set forth in this License. If You distribute the Executable version under a different license You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or any Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.7. Larger Works.

You may create a Larger Work by combining Covered Code with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Code.

### 4. Inability to Comply Due to Statute or Regulation.

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Code due to statute or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be included in the LEGAL file described in Section 3.4 and must be included with all distributions of the Source Code. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

### 5. Application of this License.

This License applies to code to which the Initial Developer has attached the notice in Exhibit A, and to related Covered Code.

### 6. CONNECTION TO MOZILLA PUBLIC LICENSE

This Erlang License is a derivative work of the Mozilla Public License, Version 1.0. It contains terms which differ from the Mozilla

## 7. DISCLAIMER OF WARRANTY.

COVERED CODE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED CODE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED CODE IS WITH YOU. SHOULD ANY COVERED CODE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED CODE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 8. TERMINATION.

This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. All sublicenses to the Covered Code which are properly granted shall survive any termination of this License. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

## 9. DISCLAIMER OF LIABILITY

Any utilization of Covered Code shall not cause the Initial Developer or any Contributor to be liable for any damages (neither direct nor indirect).

## 10. MISCELLANEOUS

This License represents the complete agreement concerning the subject matter hereof. If any provision is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be construed by and in accordance with the substantive laws of Sweden. Any dispute, controversy or claim arising out of or relating to this License, or the breach, termination or invalidity thereof, shall be subject to the exclusive jurisdiction of Swedish courts, with the Stockholm City Court as the first instance.

## EXHIBIT A.

The contents of this file are subject to the Erlang Public License, Version 1.1, (the "License"); you may not use this file except in compliance with the License. You should have received a copy of the Erlang Public License along with this software. If not, it can be retrieved via the world wide web at <http://www.erlang.org/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Initial Developer of the Original Code is Ericsson Utvecklings AB. Portions created by Ericsson are Copyright 1999, Ericsson Utvecklings AB. All Rights Reserved."

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.503 jersey-client 2.28

### 1.503.1 Available under license :

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed

source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

Angular JS, v1.6.6

\* License MIT (<http://www.opensource.org/licenses/mit-license.php>)

\* Project: <http://angularjs.org>

\* Copyright: (c) 2010-2017 Google, Inc.

aopalliance Version 1

\* License: all the source code provided by AOP Alliance is Public Domain.

\* Project: <http://aopalliance.sourceforge.net>

\* Copyright: Material in the public domain is not protected by copyright

Bean Validation API 1.1.0.Final

\* License: Apache License, 2.0

\* Project: <http://beanvalidation.org/1.1/>

\* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors

\* by the @authors tag.

Bootstrap v3.3.7

\* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)

\* Project: <http://getbootstrap.com>

\* Copyright: 2011-2016 Twitter, Inc

CDI API Version 1.1

\* License: Apache License, 2.0

\* Project: <http://www.seamframework.org/Weld>

\* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

Google Guava Version 18.0

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The Guava Authors

javax.inject Version: 1

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The JSR-330 Expert Group

Javassist Version 3.22.0-CR2

- \* License: Apache License, 2.0
- \* Project: <http://www.javassist.org/>
- \* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- \* License: Apache License, 2.0
- \* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- \* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>
- \* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

JSR-166 Extension - JEP 266

- \* License: CC0
- \* No copyright
- \* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- \* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- \* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- \* License: Modified BSD (<http://asm.objectweb.org/license.html>)
- \* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- \* License: Apache License, 2.0
- \* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- \* License: Apache License, 2.0
- \* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- \* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- \* License: W3C License
- \* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved.  
<http://www.w3.org/Consortium/Legal/>
- # Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual



property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to

defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this

Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original

authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be

distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not



responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library

General Public License instead of this License.

---

## ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.504 commons-lang3 3.10

## 1.504.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and

do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Lang  
Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

# 1.505 xerces-j 2.11.0



## 1.505.1 Available under license :

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices

normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

#### APPENDIX: HOW TO APPLY THE APACHE LICENSE TO YOUR WORK

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.506 webapp-runner-main 8.5.15.1

## 1.506.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright (c) 2012, John Simone

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without modification, are permitted provided  
\* that the following conditions are met:

\*

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the  
\* following disclaimer.

\*

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and  
\* the following disclaimer in the documentation and/or other materials provided with the distribution.

\*

\* Neither the name of John Simone nor the names of its contributors may be used to endorse or  
\* promote products derived from this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND  
\* ANY EXPRESS OR IMPLIED

\* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS FOR A

\* PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR  
\* CONTRIBUTORS BE LIABLE FOR

\* ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES  
\* (INCLUDING, BUT NOT LIMITED

\* TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
\* BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

LIABILITY, OR TORT (INCLUDING  
\* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN  
IF ADVISED OF THE  
\* POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\* /opt/cola/permits/1130653765\_1612774399.04/0/webapp-runner-main-8-5-15-1-sources-2-  
jar/webapp/runner/launch/Main.java

## 1.507 jcommander 1.30

### 1.507.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright (C) 2011 the original author or authors.
 * See the notice.md file distributed with this work for additional
 * information regarding copyright ownership.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-  
jar/com/beust/jcommander/IPParameterValidator.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-  
jar/com/beust/jcommander/validators/PositiveInteger.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-  
jar/com/beust/jcommander/IPParameterValidator2.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-  
jar/com/beust/jcommander/validators/NoValidator.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-  
jar/com/beust/jcommander/validators/NoValueValidator.java

No license file was found, but licenses were detected in source scan.

```
/**
```

- \* Copyright (C) 2010 the original author or authors.
- \* See the notice.md file distributed with this work for additional
- \* information regarding copyright ownership.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/IntegerConverter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/ParametersDelegate.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/MissingCommandException.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/ResourceBundle.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/BooleanConverter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/FloatConverter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/internal/DefaultConverterFactory.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/JCommander.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/NoConverter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/Parameter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/defaultprovider/PropertyFileDefaultProvider.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/ParameterDescription.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/LongConverter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/BaseConverter.java
- \* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/IStringConverter.java

\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/IStringConverterFactory.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/ISO8601DateConverter.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/ParameterException.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/IDefaultProvider.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/StringConverter.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/DoubleConverter.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/Parameters.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/internal/Maps.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/internal/Lists.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/internal/Sets.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/BigDecimalConverter.java  
\* /opt/cola/permits/1136701934\_1613865330.83/0/jcommander-1-30-sources-1-jar/com/beust/jcommander/converters/FileConverter.java

## 1.508 jackson-databind 2.10.1

### 1.508.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License").  
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.  
For more information, including possible other licensing options, contact  
FasterXML.com (<http://fasterxml.com>).

## ## Credits

A list of contributors may be found from CREDITS file, which is included  
in some artifacts (usually source distributions); but is always available  
from the source code management (SCM) system project uses.

# 1.509 diffutils 3.7 3

## 1.509.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
them if you wish), that you receive source code or can get it if you  
want it, that you can change the software or use pieces of it in new  
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you  
these rights or asking you to surrender the rights. Therefore, you have  
certain responsibilities if you distribute copies of the software, or if  
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether



gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system

(if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no

permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the

Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright



holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation

(including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a

covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## 1.510 e2fsprogs 1.44.5 1+deb10u3

### 1.510.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2`. This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2001 by Andries Brouwer

Copyright (C) 1999, 2000, 2003 by Theodore Ts'o

You are free to distribute this software under the terms of the GNU Lesser (Library) General Public License.

On Debian systems, the complete text of the GNU Lesser (Library) General Public License can be found in /usr/share/common-licenses/LGPL-2. This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE

LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>



Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.

Index: tdbsa/tdb.c

=====  
--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.  
+ trivial database library - standalone version

- trivial database library - private includes

-

- Copyright (C) Andrew Tridgell           2005  
+ Copyright (C) Andrew Tridgell           1999-2005  
+ Copyright (C) Jeremy Allison           2000-2006  
+ Copyright (C) Paul 'Rusty' Russell      2000

\*\* NOTE! The following LGPL license applies to the tdb  
\*\* library. This does NOT imply that all of Samba is released  
This is the Debian GNU/Linux prepackaged version of the EXT2 file  
system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were  
written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2007 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, are made available under the GNU General Public License version 2, with the exception of the

lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in ``/usr/share/common-licenses/GPL-2'`. The complete text of the GNU Library General Public License can be found in `'/usr/share/common-licenses/LGPL-2'`.

The license used for lib/et and lib/ss libraries is:

Copyright 1987 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose is hereby granted, provided that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

The license used for lib/uuid is:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This package, the EXT2 filesystem utilities, are made available under the GNU Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license. Please see lib/uuid/COPYING for more details for the license for the files comprising the libuuid library, and the source file headers of the libet and libss libraries for more information.

The most recent officially distributed version can be found at <http://e2fsprogs.sourceforge.net>. If you need to make a distribution, that's the one you should use. If there is some reason why you'd like a more recent version that is still in ALPHA testing (i.e., either using the "WIP" test distributions or one from the hg or git repository from the development branch, please contact me (tytso@mit.edu) before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o  
23-June-2007

-----  
GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below,

refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include

anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.



## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

GNU LIBRARY GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is

numbered 2 because it goes with version 2 of the ordinary GPL.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect

transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which

contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2,

instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the



Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the

Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time.

Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest

possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2003, 2004 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the `ss` command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
[tsx-11.mit.edu:/pub/linux/packages/ext2fs/](http://tsx-11.mit.edu:/pub/linux/packages/ext2fs/)

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and

this permission notice appear in supporting documentation,  
and that the names of M.I.T. and the M.I.T. S.I.P.B. not be  
used in advertising or publicity pertaining to distribution  
of the software without specific, written prior permission.  
M.I.T. and the M.I.T. S.I.P.B. make no representations about  
the suitability of this software for any purpose. It is  
provided "as is" without express or implied warranty.

#

# This is a Makefile stub which handles the creation of BSD shared  
# libraries.

#

# In order to use this stub, the following makefile variables must be defined.

#

# BSDLIB\_VERSION = 1.0

# BSDLIB\_IMAGE = libce

# BSDLIB\_MYDIR = et

# BSDLIB\_INSTALL\_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

BSD\_LIB = \$(BSDLIB\_IMAGE).so.\$(BSDLIB\_VERSION)

BSDLIB\_PIC\_FLAG = -fpic

image: \$(BSD\_LIB)

\$(BSD\_LIB): \$(OBJS)

(cd pic; ld -Bshareable -o \$(BSD\_LIB) \$(LDFLAGS\_SHLIB) \$(OBJS))

\$(MV) pic/\$(BSD\_LIB) .

\$(RM) -f ../\$(BSD\_LIB)

(cd ..; \$(LN) \$(LINK\_BUILD\_FLAGS) \

`echo \$(my\_dir) | sed -e 's;lib/;;'/'\$(BSD\_LIB) \$(BSD\_LIB))

install-shlibs install:: \$(BSD\_LIB)

@echo " INSTALL\_PROGRAM \$(BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)"

@\$(INSTALL\_PROGRAM) \$(BSD\_LIB) \

\$(DESTDIR)\$BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)

@-\$(LDCONFIG)

install-strip: install

install-shlibs-strip: install-shlibs

uninstall-shlibs uninstall::

\$(RM) -f \$(DESTDIR)\$ (BSDLIB\_INSTALL\_DIR)/\$(BSD\_LIB)

clean::

\$(RM) -rf pic

\$(RM) -f \$(BSD\_LIB)

\$(RM) -f ../\$(BSD\_LIB)

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. EXT2ED is hereby placed under the terms of the GNU General Public License. Follows the GNU license.

Gadi Oxman, August 1995

-----  
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
675 Mass Ave, Cambridge, MA 02139, USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE



## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for

making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author

to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

# 1.511 boot-starter 2.1.4.RELEASE

## 1.511.1 Available under license :

Apache License  
Version 2.0, January 2004

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally

submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and



- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.512 python 3.7.3-2+deb10u3

## 1.512.1 Available under license :

This package was put together by Klee Dienes <klee@debian.org> from sources from <ftp.python.org:/pub/python>, based on the Debianization by the previous maintainers Bernd S. Brentrup <bsb@uni-muenster.de> and Bruce Perens. Current maintainer is Matthias Klose <doko@debian.org>.

It was downloaded from <http://python.org/>

Copyright:

Upstream Author: Guido van Rossum <guido@cwi.nl> and others.

License:

The following text includes the Python license and licenses and acknowledgements for incorporated software. The licenses can be read in the HTML and texinfo versions of the documentation as well, after installing the pythonx.y-doc package. Licenses for files not licensed under the Python Licenses are found at the end of this file.

Python License

=====

### A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations (now Zope Corporation, see <http://www.zope.com>). In 2001, the Python Software Foundation (PSF, see <http://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation is a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.2            | 2.1.1        | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1 is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

## B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

---

---

PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

---

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.
7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

## BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

-----

### BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the

permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

#### CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

-----

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS

A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1,  
OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2  
-----

Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam,  
The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE



FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Licenses and Acknowledgements for Incorporated Software

=====

Mersenne Twister

-----

The `\_random` module includes code based on a download from <http://www.math.keio.ac.jp/~matumoto/MT2002/emt19937ar.html>. The following are the verbatim comments from the original code:

A C-program for MT19937, with initialization improved 2002/1/26.  
Coded by Takuji Nishimura and Makoto Matsumoto.

Before using, initialize the state by using `init_genrand(seed)`  
or `init_by_array(init_key, key_length)`.

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,  
All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Any feedback is very welcome.

<http://www.math.keio.ac.jp/matumoto/emt.html>

email: [matumoto@math.keio.ac.jp](mailto:matumoto@math.keio.ac.jp)

## Sockets

-----

The ``socket'` module uses the functions, ``getaddrinfo'`, and ``getnameinfo'`, which are coded in separate source files from the WIDE Project, [`http://www.wide.ad.jp/about/index.html'](http://www.wide.ad.jp/about/index.html).

Copyright (C) 1995, 1996, 1997, and 1998 WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND GAI\_ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR GAI\_ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON GAI\_ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN GAI\_ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Floating point exception control

-----

The source for the ``fpectl'` module includes the following notice:

-----  
/                      Copyright (c) 1996.                      \  
|                      The Regents of the University of California.                      |  
|                      All rights reserved.                      |  
|                      |  
|                      Permission to use, copy, modify, and distribute this software for                      |  
|                      any purpose without fee is hereby granted, provided that this en-                      |  
|                      tire notice is included in all copies of any software which is or                      |  
|                      includes a copy or modification of this software and in all                      |  
|                      copies of the supporting documentation for such software.                      |  
|                      |  
|                      This work was produced at the University of California, Lawrence                      |  
|                      Livermore National Laboratory under contract no. W-7405-ENG-48                      |  
|                      between the U.S. Department of Energy and The Regents of the                      |  
|                      University of California for the operation of UC LLNL.                      |  
|                      |  
|                      DISCLAIMER                      |  
|                      |  
|                      This software was prepared as an account of work sponsored by an                      |  
|                      agency of the United States Government. Neither the United States                      |  
|                      Government nor the University of California nor any of their em-                      |  
|                      ployees, makes any warranty, express or implied, or assumes any                      |  
|                      liability or responsibility for the accuracy, completeness, or                      |  
|                      usefulness of any information, apparatus, product, or process                      |  
|                      disclosed, or represents that its use would not infringe                      |  
|                      privately-owned rights. Reference herein to any specific commer-                      |  
|                      cial products, process, or service by trade name, trademark,                      |  
|                      manufacturer, or otherwise, does not necessarily constitute or                      |  
|                      imply its endorsement, recommendation, or favoring by the United                      |  
|                      States Government or the University of California. The views and                      |  
|                      opinions of authors expressed herein do not necessarily state or                      |  
|                      reflect those of the United States Government or the University                      |  
|                      of California, and shall not be used for advertising or product                      |  
|                      \ endorsement purposes.                      /  
-----

Cookie management

-----

The `Cookie' module contains the following notice:

Copyright 2000 by Timothy O'Malley <timo@alum.mit.edu>

All Rights Reserved

Permission to use, copy, modify, and distribute this software

and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Timothy O'Malley not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Timothy O'Malley DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL Timothy O'Malley BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Execution tracing

-----

The `trace` module contains the following notice:

portions copyright 2001, Autonomous Zones Industries, Inc., all rights...  
err... reserved and offered to the public under the terms of the  
Python 2.2 license.  
Author: Zooko O'Whielacronx  
<http://zooko.com/>  
<mailto:zooko@zooko.com>

Copyright 2000, Mojam Media, Inc., all rights reserved.  
Author: Skip Montanaro

Copyright 1999, Bioreason, Inc., all rights reserved.  
Author: Andrew Dalke

Copyright 1995-1997, Automatrix, Inc., all rights reserved.  
Author: Skip Montanaro

Copyright 1991-1995, Stichting Mathematisch Centrum, all rights reserved.

Permission to use, copy, modify, and distribute this Python software and its associated documentation for any purpose without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of neither Automatrix, Bioreason or Mojam Media be used in advertising or publicity pertaining to distribution of the software without specific, written prior

permission.

#### UUencode and UUdecode functions

-----

The `uu' module contains the following notice:

Copyright 1994 by Lance Ellinghouse

Cathedral City, California Republic, United States of America.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Lance Ellinghouse not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

LANCE ELLINGHOUSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL LANCE ELLINGHOUSE CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Modified by Jack Jansen, CWI, July 1995:

- Use binascii module to do the actual line-by-line conversion between ascii and binary. This results in a 1000-fold speedup. The C version is still 5 times faster, though.
- Arguments more compliant with python standard

#### XML Remote Procedure Calls

-----

The `xmlrpc' module contains the following notice:

The XML-RPC client interface is

Copyright (c) 1999-2002 by Secret Labs AB

Copyright (c) 1999-2002 by Fredrik Lundh

By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and

its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Licenses for Software linked to

=====

Note that the choice of GPL compatibility outlined above doesn't extend to modules linked to particular libraries, since they change the effective License of the module binary.

GNU Readline

-----

The 'readline' module makes use of GNU Readline.

The GNU Readline Library is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

On Debian systems, you can find the complete statement in /usr/share/doc/readline-common/copyright'. A copy of the GNU General Public License is available in /usr/share/common-licenses/GPL-2'.

OpenSSL

-----

The '\_ssl' module makes use of OpenSSL.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. Actually both licenses are BSD-style Open

Source licenses. Note that both licenses are incompatible with the GPL.

On Debian systems, you can find the complete license text in /usr/share/doc/openssl/copyright'.

Files with other licenses than the Python License

-----  
Files: Include/dynamic\_annotations.h

Files: Python/dynamic\_annotations.c

Copyright: (c) 2008-2009, Google Inc.

License: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: Include/unicodeobject.h

Copyright: (c) Corporation for National Research Initiatives.

Copyright: (c) 1999 by Secret Labs AB.

Copyright: (c) 1999 by Fredrik Lundh.

License: By obtaining, using, and/or copying this software and/or its associated documentation, you agree that you have read, understood, and will comply with the following terms and conditions:

Permission to use, copy, modify, and distribute this software and its associated documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies, and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Secret Labs

AB or the author not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SECRET LABS AB AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL SECRET LABS AB OR THE AUTHOR BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Lib/logging/\*

Copyright: 2001-2010 by Vinay Sajip. All Rights Reserved.

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Vinay Sajip not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

VINAY SAJIP DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL VINAY SAJIP BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Lib/multiprocessing/\*

Files: Modules/\_multiprocessing/\*

Copyright: (c) 2006-2008, R Oudkerk. All rights reserved.

License: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of author nor the names of any contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE



FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: Lib/sqlite3/\*

Files: Modules/\_sqlite/\*

Copyright: (C) 2004-2005 Gerhard Hring <gh@ghaering.de>

License: This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Files: Lib/async\*

Copyright: Copyright 1996 by Sam Rushing

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sam Rushing not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

SAM RUSHING DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SAM RUSHING BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Lib/tarfile.py

Copyright: (C) 2002 Lars Gustaebel <lars@gustaebel.de>

License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: Lib/turtle.py

Copyright: (C) 2006 - 2010 Gregor Lingl

License: This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

is copyright Gregor Lingl and licensed under a BSD-like license

Files: Modules/\_ctypes/libffi/\*

Copyright: Copyright (C) 1996-2011 Red Hat, Inc and others.

Copyright (C) 1996-2011 Anthony Green

Copyright (C) 1996-2010 Free Software Foundation, Inc

Copyright (c) 2003, 2004, 2006, 2007, 2008 Kaz Kojima

Copyright (c) 2010, 2011, Plausible Labs Cooperative, Inc.

Copyright (c) 2010 CodeSourcery

Copyright (c) 1998 Andreas Schwab  
Copyright (c) 2000 Hewlett Packard Company  
Copyright (c) 2009 Bradley Smith  
Copyright (c) 2008 David Daney  
Copyright (c) 2004 Simon Posnjak  
Copyright (c) 2005 Axis Communications AB  
Copyright (c) 1998 Cygnus Solutions  
Copyright (c) 2004 Renesas Technology  
Copyright (c) 2002, 2007 Bo Thorsen <bo@suse.de>  
Copyright (c) 2002 Ranjit Mathew  
Copyright (c) 2002 Roger Sayle  
Copyright (c) 2000, 2007 Software AG  
Copyright (c) 2003 Jakub Jelinek  
Copyright (c) 2000, 2001 John Hornkvist  
Copyright (c) 1998 Geoffrey Keating  
Copyright (c) 2008 Bjrn Knig

License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ``Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Documentation:

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version. A copy of the license is included in the section entitled ``GNU General Public License".

Files: Modules/\_gestalt.c

Copyright: 1991-1997 by Stichting Mathematisch Centrum, Amsterdam.

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted,

provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Modules/syslogmodule.c

Copyright: 1994 by Lance Ellinghouse

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Lance Ellinghouse not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

LANCE ELLINGHOUSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL LANCE ELLINGHOUSE BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: Modules/zlib/\*

Copyright: (C) 1995-2010 Jean-loup Gailly and Mark Adler

License: This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

If you use the zlib library in a product, we would appreciate \*not\* receiving lengthy legal documents to sign. The sources are provided for free but without warranty of any kind. The library has been entirely written by Jean-loup Gailly and Mark Adler; it does not include third-party code.

Files: Modules/expat/\*

Copyright: Copyright (c) 1998, 1999, 2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006 Expat maintainers

License: Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Files: Modules/\_decimal/libmpdec/\*

Copyright: Copyright (c) 2008-2012 Stefan Kraah. All rights reserved.

License: Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Files: Misc/python-mode.el

Copyright: Copyright (C) 1992,1993,1994 Tim Peters

License: This software is provided as-is, without express or implied warranty. Permission to use, copy, modify, distribute or sell this software, without fee, for any purpose and by any individual or organization, is hereby granted, provided that the above copyright notice and this paragraph appear in all copies.

Files: Python/dtoa.c

Copyright: (c) 1991, 2000, 2001 by Lucent Technologies.

License: Permission to use, copy, modify, and distribute this software for any purpose without fee is hereby granted, provided that this entire notice is included in all copies of any software which is or includes a copy or modification of this software and in all copies of the supporting documentation for such software.

THIS SOFTWARE IS BEING PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTY. IN PARTICULAR, NEITHER THE AUTHOR NOR LUCENT MAKES ANY REPRESENTATION OR WARRANTY OF ANY KIND CONCERNING THE MERCHANTABILITY OF THIS SOFTWARE OR ITS FITNESS FOR ANY PARTICULAR PURPOSE.

Files: Python/getopt.c

Copyright: 1992-1994, David Gottner

License: Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice, this permission notice and the following disclaimer notice appear unmodified in all copies.

I DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL I BE LIABLE FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA, OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: PC/\_subprocess.c

Copyright: Copyright (c) 2004 by Fredrik Lundh <fredrik@pythonware.com>

Copyright (c) 2004 by Secret Labs AB, <http://www.pythonware.com>

Copyright (c) 2004 by Peter Astrand <astrand@lysator.liu.se>

License:

- \* Permission to use, copy, modify, and distribute this software and
- \* its associated documentation for any purpose and without fee is
- \* hereby granted, provided that the above copyright notice appears in
- \* all copies, and that both that copyright notice and this permission
- \* notice appear in supporting documentation, and that the name of the
- \* authors not be used in advertising or publicity pertaining to
- \* distribution of the software without specific, written prior
- \* permission.
- \*
- \* THE AUTHORS DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE,
- \* INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS.
- \* IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY SPECIAL, INDIRECT OR
- \* CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS
- \* OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,
- \* NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION
- \* WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Files: PC/winsound.c

Copyright: Copyright (c) 1999 Toby Dickenson

License: \* Permission to use this software in any way is granted without  
\* fee, provided that the copyright notice above appears in all  
\* copies. This software is provided "as is" without any warranty.  
\*/

/\* Modified by Guido van Rossum \*/

/\* Beep added by Mark Hammond \*/

/\* Win9X Beep and platform identification added by Uncle Timmy \*/

Files: Tools/pybench/\*

Copyright: (c), 1997-2006, Marc-Andre Lemburg (mal@lemburg.com)

(c), 2000-2006, eGenix.com Software GmbH (info@egenix.com)

License: Permission to use, copy, modify, and distribute this software and its  
documentation for any purpose and without fee or royalty is hereby  
granted, provided that the above copyright notice appear in all copies  
and that both that copyright notice and this permission notice appear  
in supporting documentation or portions thereof, including  
modifications, that you make.

THE AUTHOR MARC-ANDRE LEMBURG DISCLAIMS ALL WARRANTIES WITH REGARD TO  
THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND  
FITNESS, IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL,  
INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING  
FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,  
NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION  
WITH THE USE OR PERFORMANCE OF THIS SOFTWARE !

# 1.513 spring-cloud-loadbalancer

## 2.2.3.RELEASE

### 1.513.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at  
distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/cola/permits/1138169228\_1614268302.55/0/spring-cloud-loadbalancer-2-2-3-release-jar/META-INF/maven/org.springframework.cloud/spring-cloud-loadbalancer/pom.xml

# 1.514 gnupg 2.2.12 1+deb10u1

### 1.514.1 Available under license :

#### LICENSE TERMS

Copyright (c) 2000, Dimitrios Souflis  
All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the  
contributors may be used to endorse or promote products derived from  
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR  
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR  
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,



EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Here is a list with collected copyright notices. For details see the description of each individual package. [Compiled by wk 2017-11-07]

GNUPG is

Copyright (C) 1997-2017 Werner Koch  
Copyright (C) 1994-2017 Free Software Foundation, Inc.  
Copyright (C) 2003-2017 g10 Code GmbH  
Copyright (C) 2002 Klarlvdalens Datakonsult AB  
Copyright (C) 1995-1997, 2000-2007 Ulrich Drepper <drepper@gnu.ai.mit.edu>  
Copyright (C) 1994 X Consortium  
Copyright (C) 1998 by The Internet Society.  
Copyright (C) 1998-2004 The OpenLDAP Foundation  
Copyright (C) 1998-2004 Kurt D. Zeilenga.  
Copyright (C) 1998-2004 Net Boolean Incorporated.  
Copyright (C) 2001-2004 IBM Corporation.  
Copyright (C) 1999-2003 Howard Y.H. Chu.  
Copyright (C) 1999-2003 Symas Corporation.  
Copyright (C) 1998-2003 Hallvard B. Furuseth.  
Copyright (C) 1992-1996 Regents of the University of Michigan.  
Copyright (C) 2000 Dimitrios Souflis  
Copyright (C) 2008,2009,2010,2012-2016 William Ahern

GnuPG is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

GnuPG is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

LIBGCRYPT is

Copyright (C) 1989,1991-2017 Free Software Foundation, Inc.  
Copyright (C) 1994 X Consortium

Copyright (C) 1996 L. Peter Deutsch  
Copyright (C) 1997 Werner Koch  
Copyright (C) 1998 The Internet Society  
Copyright (C) 1996-1999 Peter Gutmann, Paul Kendall, and Chris Wedgwood  
Copyright (C) 1996-2006 Peter Gutmann, Matt Thomlinson and Blake Coverett  
Copyright (C) 2003 Nikos Mavroyanopoulos  
Copyright (C) 2006-2007 NTT (Nippon Telegraph and Telephone Corporation)  
Copyright (C) 2012-2017 g10 Code GmbH  
Copyright (C) 2012 Simon Josefsson, Niels Mller  
Copyright (c) 2012 Intel Corporation  
Copyright (C) 2013 Christian Grothoff  
Copyright (C) 2013-2017 Jussi Kivilinna  
Copyright (C) 2013-2014 Dmitry Eremin-Solenikov  
Copyright (C) 2014 Stephan Mueller  
Copyright (C) 2017 Bundesamt fr Sicherheit in der Informationstechnik

Libgcrypt is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

Libgcrypt is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBGPG-ERROR is

Copyright (C) 2003-2004, 2010, 2013-2017 g10 Code GmbH

libgpg-error is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

libgpg-error is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBASSUAN is

Copyright (C) 1992-2013 Free Software Foundation, Inc.  
Copyright (C) 1994 X Consortium  
Copyright (C) 2000 Werner Koch (dd9jn)  
Copyright (C) 2001-2016 g10 Code GmbH  
Copyright (C) 2004 Simon Josefsson

Assuan is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

Assuan is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBKSBA is

Copyright (C) 2001, 2002, 2003, 2004, 2005, 2006, 2010, 2011  
2012, 2013, 2014, 2015 g10 Code GmbH  
Copyright (C) 2001, 2002, 2003, 2007 Free Software Foundation, Inc.  
Copyright (C) 2000, 2001 Fabio Fiorina

The library and the header files are distributed under the following terms (LGPLv3+/GPLv2+):

KSBA is free software; you can redistribute it and/or modify it under the terms of either

- the GNU Lesser General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

or

- the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

or both in parallel, as here.

KSBA is distributed in the hope that it will be useful, but WITHOUT

ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

The other parts (e.g. manual, build system, tests) are distributed under the following terms (GPLv3):

KSBA is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

KSBA is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

NPTH is

Copyright (C) 2011, 2012, 2014, 2015, 2017 g10 Code GmbH

nPth is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

nPth is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

NTBTLS is

Copyright (C) 2006-2014 Brainspark B.V.  
Copyright (C) 2014-2017 g10 Code GmbH

NTBTLS is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

NTBTLS is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

PINENTRY is

Copyright (C) 1999 Robert Bihlmeyer <robbe@orcus.priv.at>  
Copyright (C) 2001-2004, 2007-2008, 2010, 2015-2016 g10 Code GmbH  
Copyright (C) 2002, 2008 Klarlvdalens Datakonsult AB (KDAB)  
Copyright (C) 2004 by Albrecht Dre <albrecht.dress@arcor.de>  
Copyright 2007 Ingo Klcker  
Copyright (C) 2014 Serge Voilokov  
Copyright (C) 2015 Daiki Ueno  
Copyright (C) 2015 Daniel Kahn Gillmor <dkg@fifthhorseman.net>  
Copyright 2016 Intevation GmbH

PINENTRY is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

PINENTRY is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

GPGME is

Copyright (C) 1991-2013 Free Software Foundation, Inc.  
Copyright (C) 2000-2001 Werner Koch  
Copyright (C) 2001-2017 g10 Code GmbH  
Copyright (C) 2002 Klarlvdalens Datakonsult AB  
Copyright (C) 2004-2008 Igor Belyi  
Copyright (C) 2002 John Goerzen  
Copyright (C) 2014, 2015 Martin Albrecht  
Copyright (C) 2015 Ben McGinnes  
Copyright (C) 2015-2016 Bundesamt fr Sicherheit in der Informationstechnik  
Copyright (C) 2016 Intevation GmbH

GPGME is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as

published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

GPGME is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

NSIS is

Copyright 1999-2009 Nullsoft and Contributors  
Copyright 2002-2008 Amir Szekely  
Copyright 2003 Ramon

This license applies to everything in the NSIS package, except where otherwise noted.

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

The user interface used with the installer is

Copyright 2002-2009 Joost Verburg

[It is distributed along with NSIS and the same conditions as stated above apply]

TinySCHEME is part of the GnuPG package and is

Copyright (c) 2000, Dimitrios Souflis  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LIBDNS is part of the GnuPG package and is

Copyright (c) 2008, 2009, 2010, 2012-2016 William Ahern

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ZLIB is

(C) 1995-2013 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

BZIP2 is

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this



software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SQLITE has

been put into the public-domain by its author D. Richard Hipp:  
The author disclaims copyright to this source code. In place of a legal notice, here is a blessing:

May you do good and not evil.

May you find forgiveness for yourself and forgive others.

May you share freely, never taking more than you give.

[Note that only a few files are distributed under this license.]

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a

restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and

modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute



the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
[Note that only a few files are distributed under this license.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person

associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the

Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

#### 4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

#### GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we

have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices"



to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that

same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice;

keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms

of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further

restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission

to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free



patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any

patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer

to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent



infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free

Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

[Note that only a few files are distributed under this license.]

## GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates  
the terms and conditions of version 3 of the GNU General Public  
License, supplemented by the additional permissions listed below.

### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser  
General Public License, and the "GNU GPL" refers to version 3 of the GNU  
General Public License.

"The Library" refers to a covered work governed by this License,  
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided  
by the Library, but which is not otherwise based on the Library.  
Defining a subclass of a class defined by the Library is deemed a mode  
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an  
Application with the Library. The particular version of the Library  
with which the Combined Work was made is also called the "Linked  
Version".

The "Minimal Corresponding Source" for a Combined Work means the  
Corresponding Source for the Combined Work, excluding any source code  
for portions of the Combined Work that, considered in isolation, are  
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the  
object code and/or source code for the Application, including any data  
and utility programs needed for reproducing the Combined Work from the  
Application, but excluding the System Libraries of the Combined Work.

### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License  
without being bound by section 3 of the GNU GPL.

### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the

copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

```
COPYING.other -*- org -*-
#+TITLE: List of code with permissive licenses as used by GnuPG.
#+STARTUP: showall
```

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

-----  
Copyright (c) 2008, 2009, 2010, 2012-2016 William Ahern

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE

USE OR OTHER DEALINGS IN THE SOFTWARE.

\* TinySCHEME (tests/gpgscm/LICENSE.TinySCHEME)

Copyright (c) 2000, Dimitrios Souflis  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.515 jackson-module-afterburner 2.9.8

## 1.516 jnr-posix 3.0.41

### 1.516.1 Available under license :

Found license 'GNU Lesser General Public License' in 'License Version 1.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of Software distributed under the License is distributed on an "AS Alternatively, the contents of this file may be used under the terms of either of the GNU General Public License Version 2 or later (the "GPL"), or the GNU Lesser General Public License Version 2.1 or later (the "LGPL"), use your version of this file under the terms of the CPL, indicate your'



THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,

no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential

liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient

institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

## 1.517 Icms 2.2.9

### 1.517.1 Available under license :

Little CMS

Copyright (c) 1998-2011 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

THIS LICENSE APPLIES ONLY TO iccjpeg.c file

-----

In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-2013, Thomas G. Lane, Guido Vollbeding. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltmain.sh). Another support script, install-sh, is copyright by X Consortium but is also freely distributable.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

## 1.518 jersey-media-jaxb 2.28

### 1.518.1 Available under license :

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

### ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jersey>

### ## Third-party Content

#### Angular JS, v1.6.6

- \* License MIT (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://angularjs.org>
- \* Copyright: (c) 2010-2017 Google, Inc.

#### aopalliance Version 1

- \* License: all the source code provided by AOP Alliance is Public Domain.
- \* Project: <http://aopalliance.sourceforge.net>
- \* Copyright: Material in the public domain is not protected by copyright

#### Bean Validation API 1.1.0.Final

- \* License: Apache License, 2.0
- \* Project: <http://beanvalidation.org/1.1/>
- \* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- \* by the @authors tag.

#### Bootstrap v3.3.7

- \* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- \* Project: <http://getbootstrap.com>
- \* Copyright: 2011-2016 Twitter, Inc

#### CDI API Version 1.1

- \* License: Apache License, 2.0
- \* Project: <http://www.seamframework.org/Weld>
- \* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

#### Google Guava Version 18.0

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The Guava Authors

#### javax.inject Version: 1

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The JSR-330 Expert Group

#### Javassist Version 3.22.0-CR2

- \* License: Apache License, 2.0
- \* Project: <http://www.javassist.org/>
- \* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- \* License: Apache License, 2.0
- \* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- \* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>
- \* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

JSR-166 Extension - JEP 266

- \* License: CC0
- \* No copyright
- \* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- \* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- \* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- \* License: Modified BSD (<http://asm.objectweb.org/license.html>)
- \* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- \* License: Apache License, 2.0
- \* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- \* License: Apache License, 2.0
- \* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- \* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- \* License: W3C License
- \* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/>
- \* Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE



PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR

PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement

Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License.



(Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any

associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you

could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free

software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

```
CLASSPATH EXCEPTION
```

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you

permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.519 pierrec-lz4 2.5.2+incompatible

## 1.519.1 Available under license :

This repository uses 2 different licenses :

- all files in the `lib` directory use a BSD 2-Clause license
- all other files use a GPLv2 license, unless explicitly stated otherwise

Relevant license is reminded at the top of each source file, and with presence of COPYING or LICENSE file in associated directories.

This model is selected to emphasize that files in the `lib` directory are designed to be included into 3rd party applications, while all other files, in `programs`, `tests` or `examples`, receive more limited attention and support for such scenario.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you

have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you



distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering

access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES

PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Copyright (c) 2014, Ipsantil  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR

SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LZ4 Library

Copyright (c) 2011-2016, Yann Collet

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: liblz4

Upstream-Contact: Yann Collet <Cyan4973@github.com>

Source: <https://github.com/lz4/lz4>

Files: \*

Copyright: (C) 2011+ Yann Collet

License: GPL-2+

The full text of license: <https://github.com/Cyan4973/lz4/blob/master/lib/LICENSE>

## 1.520 init-system-helpers 1.56+nmu1

### 1.520.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 2013 Michael Stapelberg

License: BSD-3-clause

Files: debian/\*  
Copyright: 2013 Michael Stapelberg <stapelberg@debian.org>  
License: BSD-3-clause

Files: script/service man8/service.rst  
Copyright: 2006 Red Hat, Inc  
2008 Canonical Ltd  
License: GPL-2+

Files: script/invoke-rc.d man8/invoke-rc.d.rst  
Copyright: 2000,2001 Henrique de Moraes Holschuh <hnh@debian.org>  
License: GPL-2+

Files: script/update-rc.d man8/update-rc.d.rst  
Copyright: 1997-2005 Miquel van Smoorenburg <miquels@cistron.nl>  
Members of the pkg-sysvinit project  
License: GPL-2+

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems, the complete text of the GNU General Public License version 2 can be found in /usr/share/common-licenses/GPL-2.

License: BSD-3-clause  
Copyright 2013 Michael Stapelberg  
All rights reserved.

.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

.

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the

documentation and/or other materials provided with the distribution.

\* Neither the name of Michael Stapelberg nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY Michael Stapelberg "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Michael Stapelberg BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.521 fonts-dejavu 2.37-1

### 1.521.1 Available under license :

Fonts are (c) Bitstream (see below). DejaVu changes are in public domain. Glyphs imported from Arev fonts are (c) Tavmjong Bah (see below)

Bitstream Vera Fonts Copyright  
-----

Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Bitstream" or the word "Vera".



This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Bitstream Vera" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the names of Gnome, the Gnome Foundation, and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the Gnome Foundation or Bitstream Inc., respectively. For further information, contact: fonts at gnome dot org.

Arev Fonts Copyright

-----

Copyright (c) 2006 by Tavmjong Bah. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license ("Fonts") and associated documentation files (the "Font Software"), to reproduce and distribute the modifications to the Bitstream Vera Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice shall be included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words "Tavmjong Bah" or the word "Arev".

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the "Tavmjong Bah Arev" names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL TAVMJONG BAH BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE.

Except as contained in this notice, the name of Tavmjong Bah shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from Tavmjong Bah. For further information, contact: [tavmjong @ free . fr](mailto:tavmjong@free.fr).

TeX Gyre DJV Math

-----

Fonts are (c) Bitstream (see below). DejaVu changes are in public domain.

Math extensions done by B. Jackowski, P. Strzelczyk and P. Pianowski (on behalf of TeX users groups) are in public domain.

Letters imported from Euler Fraktur from AMSfonts are (c) American Mathematical Society (see below).

Bitstream Vera Fonts Copyright

Copyright (c) 2003 by Bitstream, Inc. All Rights Reserved. Bitstream Vera is a trademark of Bitstream, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of the fonts accompanying this license (Fonts) and associated documentation files (the Font Software), to reproduce and distribute the Font Software, including without limitation the rights to use, copy, merge, publish, distribute, and/or sell copies of the Font Software, and to permit persons to whom the Font Software is furnished to do so, subject to the following conditions:

The above copyright and trademark notices and this permission notice

shall be  
included in all copies of one or more of the Font Software typefaces.

The Font Software may be modified, altered, or added to, and in particular the designs of glyphs or characters in the Fonts may be modified and additional glyphs or characters may be added to the Fonts, only if the fonts are renamed to names not containing either the words Bitstream or the word Vera.

This License becomes null and void to the extent applicable to Fonts or Font Software that has been modified and is distributed under the Bitstream Vera names.

The Font Software may be sold as part of a larger software package but no copy of one or more of the Font Software typefaces may be sold by itself.

THE FONT SOFTWARE IS PROVIDED AS IS, WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF COPYRIGHT, PATENT, TRADEMARK, OR OTHER RIGHT. IN NO EVENT SHALL BITSTREAM OR THE GNOME FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, INCLUDING ANY GENERAL, SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF THE USE OR INABILITY TO USE THE FONT SOFTWARE OR FROM OTHER DEALINGS IN THE FONT SOFTWARE. Except as contained in this notice, the names of GNOME, the GNOME Foundation, and Bitstream Inc., shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Font Software without prior written authorization from the GNOME Foundation or Bitstream Inc., respectively. For further information, contact: fonts at gnome dot org.

AMSFonTS (v. 2.2) copyright

The PostScript Type 1 implementation of the AMSFonTS produced by and previously distributed by Blue Sky Research and Y&Y, Inc. are now freely available for general use. This has been accomplished through the cooperation of a consortium of scientific publishers with Blue Sky Research and Y&Y. Members of this consortium include:

Elsevier Science IBM Corporation Society for Industrial and Applied Mathematics (SIAM) Springer-Verlag American Mathematical Society (AMS)

In order to assure the authenticity of these fonts, copyright will be held by the American Mathematical Society. This is not meant to restrict in any way the legitimate use of the fonts, such as (but not limited to) electronic distribution of documents containing these fonts, inclusion of these fonts into other public domain or commercial font collections or computer applications, use of the outline data to create derivative fonts and/or faces, etc. However, the AMS does require that the AMS copyright notice be removed from any derivative versions of the fonts which have been altered in any way. In addition, to ensure the fidelity of TeX documents using Computer Modern fonts, Professor Donald Knuth, creator of the Computer Modern faces, has requested that any alterations which yield different font metrics be given a different name.

\$Id\$

## 1.522 rxjava 1.3.8

### 1.522.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Copyright 2014 Netflix, Inc.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in
* compliance with the License. You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License is
```

```
* distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
or implied. See
```

```
* the License for the specific language governing permissions and limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/UtilityFunctions.java
```

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Observable.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Copyright 2014 Netflix, Inc.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not
```

```
* use this file except in compliance with the License. You may obtain a copy of
```

```
* the License at
```

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWithLatestFrom.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/PlatformDependent.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorBufferWithSingleObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTakeTimed.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/atomic/SpSCLinkedListArrayQueue.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/RxThreadFactory.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeDelaySubscriptionOther.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorMapPair.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorOnBackpressureLatest.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSampleWithTime.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorBufferWithStartEndObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorPublish.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSkipUntil.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDelayWithSelector.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDistinctUntilChanged.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorBufferWithSize.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorMulticast.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDebounceWithSelector.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWindowWithSize.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorEagerConcatMap.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDistinct.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeDelaySubscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeTimerOnce.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWindowWithObservableFactory.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSampleWithObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeRefCount.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorRetryWithPredicate.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeDelaySubscriptionWithSelector.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWindowWithObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOnSubscribeDelaySubscriptionOther.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDoAfterTerminate.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSwitch.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeTimerPeriodically.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/NewThreadWorker.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/ScheduledAction.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWindowWithTime.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorBufferWithTime.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/ExecutorScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeSkipTimed.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDebounceWithTime.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Actions.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWindowWithStartEndObservable.java  
No license file was found, but licenses were detected in source scan.

/\*

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/MpscLinkedAtomicQueue.java
*/
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/atomic/MpscLinkedAtomicQueue.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Inspired from https://code.google.com/p/guava-libraries/source/browse/guava/src/com/google/common/annotations/Beta.java
*/
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/annotations/Experimental.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/atomic/SpSCUnboundedAtomicArrayQueue.java
*/
```

Found in path(s):

```
*/opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/atomic/SpSCUnboundedAtomicArrayQueue.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/atomic/AtomicReferenceArrayQueue.java
*/
```

Found in path(s):

```
*/opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/atomic/AtomicReferenceArrayQueue.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
*/
```



\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*

\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>

\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/SpSCUnboundedArrayQueue.java>

\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/SpSCUnboundedArrayQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*

\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>

\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/SpSCArrayQueue.java>

\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/SpSCArrayQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/MpscLinkedQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/MpscLinkedQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/SpscAtomicArrayQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/atomic/SpscExactAtomicArrayQueue.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/atomic/SpscAtomicArrayQueue.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2014 Netflix, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*

```

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* This plugin class provides 2 ways to customize {@link Scheduler} functionality
* 1. You may redefine entire schedulers, if you so choose. To do so, override
* the 3 methods that return Scheduler (io(), computation(), newThread()).
* 2. You may wrap/decorate an {@link Action0}, before it is handed off to a Scheduler. The system-
* supplied Schedulers (Schedulers.ioScheduler, Schedulers.computationScheduler,
* Scheduler.newThreadScheduler) all use this hook, so it's a convenient way to
* modify Scheduler functionality without redefining Schedulers wholesale.
*
* Also, when redefining Schedulers, you are free to use/not use the onSchedule decoration hook.
* <p>
* See {@link RxJavaPlugins} or the RxJava GitHub Wiki for information on configuring plugins:
* https://github.com/ReactiveX/RxJava/wiki/Plugins.
*/

```

Found in path(s):

```

* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/plugins/RxJavaSchedulersHook.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/SpscLinkedQueue.java
*/

```

Found in path(s):

```

* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/unsafe/SpscLinkedQueue.java

```

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright one 2014 Netflix, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/operators/OnSubscribeToMultimap.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 *
 * Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
 * Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/ConcurrentCircularArrayQueue.java
 */
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/unsafe/ConcurrentCircularArrayQueue.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed under the Apache License, Version 2.0 (the "License");
```

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/SpmcArrayQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/SpmcArrayQueue.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2016 Netflix, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/singles/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/annotations/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ActionSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleDoOnSubscribe.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleFromEmitter.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/InternalObservableUtils.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeOnAssembly.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleTakeUntilObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ActionObserver.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/NeverObservableHolder.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeDetach.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Cancellable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/SchedulerWhen.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleFromCallable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleDelay.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/SafeCompletableSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaHooks.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/subscriptions/CancellableSubscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleDoOnUnsubscribe.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/AssertableSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleObserveOn.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleFromFuture.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/GenericScheduledExecutorServiceFactory.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/AsyncCompletableSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeLift.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeThrow.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleTakeUntilSingle.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/observers/AssertableSubscriberObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeFlattenIterable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeOnAssemblyCompletable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/package-info.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleFromObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaSingleExecutionHookDefault.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaCompletableExecutionHook.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaSingleExecutionHook.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/EmptyObservableHolder.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleToObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleLiftObservableOperator.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ObserverSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/subscriptions/Unsubscribed.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOnErrorReturn.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observables/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeCreate.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/SchedulePeriodicHelper.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleTakeUntilCompletable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableFlatMapSingleToCompletable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeOnAssemblySingle.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/AssemblyStackTraceException.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/BackpressureOverflow.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleTimeout.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Emitter.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ActionNotificationObserver.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2016 Netflix, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not

\* use this file except in compliance with the License. You may obtain a copy of

\* the License at

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOperatorOnErrorResumeNext.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ExceptionsUtils.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeReduceSeed.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribePublishMulticast.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOperatorZip.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/SuppressAnimalSniffer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/SchedulerLifecycle.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeTakeLastOne.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/DeferredScalarSubscriberSafe.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeReduce.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/DeferredScalarSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeConcatMap.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeCollect.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOnSubscribeUsing.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeFromCallable.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2010 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at



```
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Originally from https://code.google.com/p/guava-
libraries/source/browse/guava/src/com/google/common/annotations/Beta.java
*/
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/annotations/Beta.java
```

No license file was found, but licenses were detected in source scan.

```
/**
* Copyright 2017 Netflix, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/operators/OnSubscribeFlatMapCompletable.java
```

```
* /opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/operators/OnSubscribeFlatMapSingle.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
```

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/LinkedQueueNode.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/atomic/LinkedQueueNode.java  
No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2015 Netflix, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleDoAfterTerminate.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/singles/BlockingSingle.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observables/AsyncOnSubscribe.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/BlockingUtils.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/SingleSubscriber.java  
No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2018 Netflix, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 */
```

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorGroupByEvicting.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2016 Netflix, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/CompletableSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/CompletableEmitter.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/SingleEmitter.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableFromEmitter.java  
No license file was found, but licenses were detected in source scan.

This package contains code that relies on `sun.misc.Unsafe`. Before using it you **MUST** assert `UnsafeAccess.isUnsafeAvailable() == true`

Much of the code in this package comes from or is inspired by the JCTools project:  
<https://github.com/JCTools/JCTools>

JCTools has now published artifacts (<https://github.com/JCTools/JCTools/issues/17>) so RxJava could add JCTools as a "shadow" dependency (<https://github.com/ReactiveX/RxJava/issues/1735>).

RxJava has a "zero dependency" policy for the core library, so if we do add it as a dependency, it won't be an externally visible dependency that results in a separate jar.

The license for the JCTools code is <https://github.com/JCTools/JCTools/blob/master/LICENSE>

As of June 10 2014 when this code was copied the LICENSE read as:

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/README.md  
No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2014 Netflix, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/MultipleAssignmentSubscription.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observables/SyncOnSubscribe.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaObservableExecutionHookDefault.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func2.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/BlockingOperatorNext.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/GenericScheduledExecutorService.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorIgnoreElements.java



- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/TrampolineScheduler.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeConcat.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/BooleanSubscription.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/SerializedSubject.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/OnErrorFailedException.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeConcatIterable.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/BlockingOperatorToIterator.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorToObservableSortedList.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTakeWhile.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action3.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/BlockingOperatorToFuture.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observables/ConnectableObservable.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Scheduler.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/package-info.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTakeLast.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/NewThreadScheduler.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorToObservableList.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/CompositeException.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/TestScheduler.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeJoin.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSkip.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeFromIterable.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleDoOnEvent.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorZip.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/SubscriptionList.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Notification.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTimestamp.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action4.java
- \* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-

jar/rx/internal/operators/OnSubscribeDefer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/schedulers/SleepingAction.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorGroupBy.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action7.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OnSubscribeMap.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/SerializedObserver.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OnSubscribeTimeoutSelectorWithFallback.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func6.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/OnErrorThrowable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorSingle.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorSkipLast.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action5.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/observables/BlockingObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action6.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/LinkedList.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/schedulers/CachedThreadScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorDoOnUnsubscribe.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OnSubscribeTimeoutTimedWithFallback.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaErrorHandler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/TestSubject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorSkipWhile.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorAsObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OnSubscribeFilter.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/CompletableOnSubscribeConcatArray.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/Subscriptions.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func1.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/Exceptions.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/exceptions/UnsubscribeFailedException.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/Observers.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OnSubscribeSwitchIfEmpty.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OperatorSequenceEqual.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSkipLastTimed.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorUnsubscribeOn.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/BackpressureDrainManager.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorElementAt.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeTimeout.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/BehaviorSubject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Completable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOnSubscribeMap.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func0.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeDoOnEach.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/Timestamped.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/ImmediateScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTakeUntilPredicate.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeToObservableFuture.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Functions.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeToMap.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Function.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action8.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTakeLastTimed.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeFromArray.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/NotificationLite.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/UnicastSubject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func5.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDelay.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeRedo.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTakeUntil.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/TestObserver.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorMapNotification.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-

jar/rx/internal/schedulers/TrampolineScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/PublishSubject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/SerialSubscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/TestSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/SubjectSubscriptionManager.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorAny.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func9.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSubscribeOn.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observables/GroupedObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/BufferUntilSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorWithLatestFromMany.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/ImmediateScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func3.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorIterable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Subscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/NewThreadScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/FuncN.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTake.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorZipIterable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorOnErrorResumeNextViaFunction.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/SafeSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorCast.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeAutoConnect.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorMaterialize.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/Subject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/MissingBackpressureException.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Observer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDoOnSubscribe.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/OnErrorNotImplementedException.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func4.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDoOnRequest.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorObserveOn.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/RefCountSubscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ScalarSynchronousObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorMerge.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorAll.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeMergeDelayErrorArray.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeMergeArray.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func8.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaPlugins.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/schedulers/EventLoopsScheduler.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/subscriptions/SequentialSubscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/RxRingBuffer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/plugins/RxJavaObservableExecutionHook.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subscriptions/CompositeSubscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorDematerialize.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeMergeIterable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/exceptions/OnCompletedFailedException.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action0.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeUsing.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/AsyncSubject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/SerializedSubscriber.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeAmb.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/BlockingOperatorLatest.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorThrottleFirst.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/package-info.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorReplay.java

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeRange.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/BlockingOperatorMostRecent.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorTimeInterval.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeSingle.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CachedObservable.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/IndexedRingBuffer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorOnBackpressureBuffer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Subscription.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/CompletableOnSubscribeMerge.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/TimeInterval.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/ActionN.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/SingleOperatorCast.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/subjects/ReplaySubject.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Func7.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/schedulers/Schedulers.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action2.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorSerialize.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorScan.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OperatorOnBackpressureDrop.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/OnSubscribeGroupJoin.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action9.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Producer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/functions/Action1.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/observers/Subscribers.java  
No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2015 Netflix, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not

\* use this file except in compliance with the License. You may obtain a copy of

\* the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/producers/SingleProducer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/producers/SingleDelayedProducer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/producers/ProducerObserverArbiter.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/producers/QueuedValueProducer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/producers/QueuedProducer.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/BackpressureUtils.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/producers/ProducerArbiter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/BaseLinkedAtomicQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/util/atomic/BaseLinkedAtomicQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/util/Pow2.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/Pow2.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/SpscLinkedAtomicQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/atomic/SpscLinkedAtomicQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at



```
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/MpmcArrayQueue.java
*/
```

Found in path(s):

```
*/opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/unsafe/MpmcArrayQueue.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
* Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/queues/MessagePassingQueue.java
*/
```

Found in path(s):

```
*/opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/unsafe/MessagePassingQueue.java
No license file was found, but licenses were detected in source scan.
```

```
/**
* Copyright 2014 Netflix, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
```

```
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
* Modified from http://www.javacodegeeks.com/2013/08/simple-and-lightweight-pool-implementation.html
*/
```

Found in path(s):

```
*/opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/OpenHashSet.java
No license file was found, but licenses were detected in source scan.
```

```
/**
 * Copyright 2014 Netflix, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * This mechanism for getting UNSAFE originally from:
 *
 * Original License: https://github.com/JCTools/JCTools/blob/master/LICENSE
 * Original location: https://github.com/JCTools/JCTools/blob/master/jctools-
core/src/main/java/org/jctools/util/UnsafeAccess.java
 */
```

Found in path(s):

```
*/opt/cola/permits/1145449550_1616155815.36/0/rxjava-1-3-8-sources-1-
jar/rx/internal/util/unsafe/UnsafeAccess.java
No license file was found, but licenses were detected in source scan.
```

====

Copyright 2014 Netflix, Inc.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

=====

This package "rx.internal.operators" is for internal implementation details and can change at any time.

It is excluded from the public Javadocs (<http://netflix.github.io/RxJava/javadoc/>) and should not be relied upon by any code.

In short, changes to public signatures of these classes will not be accounted for in the versioning of RxJava.

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/README.md

No license file was found, but licenses were detected in source scan.

Copyright 2014 Netflix, Inc.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/operators/package.html

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2015 Netflix, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in

\* compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License is  
\* distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express  
or implied. See  
\* the License for the specific language governing permissions and limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/Single.java  
\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/operators/OnSubscribeCombineLatest.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*

\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>

\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/QueueProgressIndicators.java>

\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-  
jar/rx/internal/util/unsafe/QueueProgressIndicators.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and

\* limitations under the License.  
\*  
\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/atomic/BaseLinkedQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/BaseLinkedQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*

\* Original License: <https://github.com/JCTools/JCTools/blob/master/LICENSE>  
\* Original location: <https://github.com/JCTools/JCTools/blob/master/jctools-core/src/main/java/org/jctools/queues/ConcurrentSequencedCircularArrayQueue.java>  
\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/unsafe/ConcurrentSequencedCircularArrayQueue.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2014 Netflix, Inc.  
\* <p/>  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <p/>  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\* <p/>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1145449550\_1616155815.36/0/rxjava-1-3-8-sources-1-jar/rx/internal/util/ScalarSynchronousSingle.java

# 1.523 jetty 9.4.16.v20190411

## 1.523.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or

- conditions of merchantability and fitness for a particular purpose;
- ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
- iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
- iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers



warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of

such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common

control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or

documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,

work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====  
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.  
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

\* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

\* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

-----

Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications

are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

-----

Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan

org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-el-api

-----

Mortbay



The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.524 tomcat-embed-el 9.0.17

## 1.525 spring-cloud-starter 2.2.3.RELEASE

### 1.525.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1073035050\_1597999451.86/0/spring-cloud-starter-2-2-3-release-jar/META-INF/maven/org.springframework.cloud/spring-cloud-starter/pom.xml

## 1.526 postgres-sql 42.1.1.jre7

### 1.526.1 Available under license :

Copyright (c) 1997, PostgreSQL Global Development Group

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.527 springfox-schema 2.9.2

## 1.528 byte-buddy 1.9.4

### 1.528.1 Available under license :

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF

\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS

\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/package.html

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/signature/package.html

No license file was found, but licenses were detected in source scan.

// All rights reserved.

// Redistribution and use in source and binary forms, with or without

// modification, are permitted provided that the following conditions

// are met:

// 1. Redistributions of source code must retain the above copyright

// notice, this list of conditions and the following disclaimer.

// 2. Redistributions in binary form must reproduce the above copyright

// notice, this list of conditions and the following disclaimer in the

// documentation and/or other materials provided with the distribution.

// 3. Neither the name of the copyright holders nor the names of its

// this software without specific prior written permission.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/signature/SignatureWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/Constants.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/ByteVector.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/Edge.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/Frame.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/signature/SignatureReader.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/MethodTooLargeException.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/TypeReference.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/signature/SignatureVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/Type.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/jar/asm/ModuleWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/jar/asm/CurrentFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Opcodes.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/MethodVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/ClassWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/ModuleVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/AnnotationVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/ClassVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/MethodWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/FieldVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Attribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/SymbolTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/FieldWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/ConstantDynamic.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/ClassReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/AnnotationWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/ClassTooLargeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/TypePath.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Handler.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Context.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Label.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Symbol.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/jar/asm/Handle.java

No license file was found, but licenses were detected in source scan.

Bundle-License: <http://www.apache.org/licenses/LICENSE-2.0.txt>

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/META-INF/MANIFEST.MF

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 - 2018 Rafael Winterhalter

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/implementation/MethodCall.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/matcher/HasSuperTypeMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/build/Plugin.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/matcher/DeclaringAnnotationMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/implementation/bytecode/assign/primitive/VoidAwareAssigner.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/implementation/attribute/FieldAttributeAppender.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/description/modifier/MethodStrictness.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/dynamic/scaffold/subclass/ConstructorStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/matcher/SubTypeMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/description/type/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/implementation/bind/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/implementation/auxiliary/AuxiliaryType.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-jar/net/bytebuddy/description/field/FieldList.java

\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/dynamic/ClassFileLocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Empty.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/MethodNameTransformer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/SynchronizationState.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/NullMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/MethodRebaseResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/visitor/LineNumberPrependingMethodVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/visitor/ExceptionTableSensitiveMethodVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/ByteCodeAppender.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/MethodAccessorFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/LongConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/TypeResolutionStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/annotation/AnnotationValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/build/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/SyntheticState.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/visitor/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/ClassLoadingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/ToStringMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/InvocationHandlerAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/CollectionErasureMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/MethodDelegationBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/attribute/MethodAttributeAppender.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/primitive/PrimitiveBoxingDelegate.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/ExceptionMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/dynamic/loading/ClassInjector.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/MethodParameterTypesMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/ParameterManifestation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/MethodManifestation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/SuperTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/SuperMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/InstrumentedType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/Implementation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/CollectionSizeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/type/TypeDefinition.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/TypeInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/InliningImplementationMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/BindingPriority.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/DefaultMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/ClassReloadingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/Visibility.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/InjectionClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/ClassWriterStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Pipe.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/Removal.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/member/HandleInvocation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/build/BuildLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/ModifierMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/TypeVariableSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/implementation/bytecode/StackSize.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/enumeration/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/annotation/AnnotationList.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/member/MethodInvocation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/build/HashCodeAndEqualsPlugin.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/RebaseDynamicTypeBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/subclass/SubclassImplementationTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/MemberSubstitution.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/method/MethodDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/auxiliary/TrivialType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/InheritedAnnotationMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/build/ToStringPlugin.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/FieldRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/NamedElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/SuperCall.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/NamingStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/auxiliary/PrivilegedMemberLookupAction.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/AccessibilityMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/agent/builder/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/StreamDrainer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/FixedValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/LatentMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-



jar/net/bytebuddy/implementation/bytecode/assign/primitive/PrimitiveTypeAwareAssigner.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/NegatingMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/TypeReferenceAdjustment.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/type/PackageDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/NoOpClassFileTransformer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/HashCodeMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/NexusAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/field/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/SignatureTokenMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/subclass/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/ParameterLengthResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/InstanceCheck.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/pool/TypePool.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/JavaConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/BooleanMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/DeclaredByType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/MethodExceptionTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/agent/builder/AgentBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/ModifierContributor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/JavaType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/CompoundList.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/primitive/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/VisibilityMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/implementation/bind/annotation/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/PrimitiveTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/reference/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/DynamicType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/RuntimeType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/privilege/SetAccessibleAction.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/attribute/TypeAttributeAppender.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/RedefinitionDynamicTypeBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/MultipleParentClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/ByteCodeElement.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/visitor/StackAwareMethodVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/subclass/SubclassDynamicTypeBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/ArgumentTypeResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/method/MethodList.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/member/FieldAccess.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/LoadedTypeInitializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/MethodNameEqualityResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/TypeCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/DefinedShapeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/ElementMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/TypeConstantAdjustment.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/TypeValidation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/matcher/ArrayTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/primitive/PrimitiveUnboxingDelegate.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/Advice.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/ByteArrayClassLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/member/MethodVariableAccess.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/build/CachedReturnPlugin.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/NameMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Default.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/StringMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/Ownership.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/collection/CollectionFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/method/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/collection/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/MethodSortMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/MethodGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/TargetMethodAnnotationDrivenBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/agent/builder/LambdaFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Morph.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/loading/PackageDefinitionStrategy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Super.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/TargetType.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/ModifierAdjustment.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/EqualsMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/auxiliary/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/implementation/MethodDelegation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/RebaseImplementationTarget.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/TypeSortMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Origin.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/attribute/AnnotationRetention.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/IntegerConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/annotation/AnnotationDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/FailSafeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/DecoratingDynamicTypeBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/inline/AbstractInliningDynamicTypeBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/type/TypeDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/MethodParametersMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/FieldConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/ErasurMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/Addition.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/MemberRemoval.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/auxiliary/TypeProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/AllArguments.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/agent/builder/ResettableClassFileTransformer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/ByteBuddy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/JavaModule.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/matcher/CollectionElementMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/build/EntryPoint.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/TextConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/Multiplication.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/EnumerationState.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/DescriptorMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/FieldTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/method/ParameterList.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/TypeCreation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/DeclaringTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/JavaConstantValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/attribute/AnnotationAppender.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/FilterableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/attribute/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/type/TypeVariableToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/StubMethod.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/NullConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/MethodOverrideMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/Throw.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/annotation/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/TypeWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/MethodRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/DefaultValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/matcher/MethodParameterTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/RandomString.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/ClassFileVersion.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/primitive/PrimitiveWideningDelegate.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/StackManipulation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/scaffold/FieldLocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/DeclaringTypeResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/collection/ArrayFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/collection/ArrayAccess.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/EqualityMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/ClassLoaderHierarchyMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/attribute/AnnotationValueFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/pool/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/reference/ReferenceTypeAwareAssigner.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/DeclaringMethodMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/FieldProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/This.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/MethodArguments.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/MethodReturnTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/SerializedConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/FieldAccessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/CollectionOneToOneMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/implementation/InvokeDynamic.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/member/MethodReturn.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/MethodConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/ModifierReviewable.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/type/TypeList.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/member/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/enumeration/EnumerationDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/auxiliary/MethodCallProxy.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/FieldManifestation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/AnnotationTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/Argument.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/SuperMethodCall.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/DefaultMethodCall.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/method/ParameterDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/Duplication.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/ClassLoaderParentMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/asm/AsmVisitorWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/visitor/MetadataAwareClassVisitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/Assigner.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/TypeCasting.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/OpenedClassReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/InstanceTypeMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-

jar/net/bytebuddy/description/modifier/ProvisioningState.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/ElementMatchers.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/StubValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/TypeManifestation.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/DefaultCall.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/IgnoreForBinding.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bind/annotation/FieldValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/annotation/AnnotationSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/IsNamedMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/DoubleConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/DeclaringFieldMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/privilege/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/Transformer.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/ClassConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/assign/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/dynamic/Nexus.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/field/FieldDescription.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/implementation/bytecode/constant/FloatConstant.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/CachingMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/utility/privilege/GetSystemPropertyAction.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/matcher/CollectionItemMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1074307545\_1595728037.67/0/byte-buddy-1-9-4-sources-  
jar/net/bytebuddy/description/modifier/FieldPersistence.java

## 1.529 libpcap 1.8.1 6



## 1.529.1 Available under license :

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

## 1.530 hibernate-validator 6.1.5.Final

### 1.530.1 Available under license :

Hibernate Validator, declare and validate application constraints

License: Apache License, Version 2.0

See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

Adam Stawicki  
Ahmed Al Hafoudh  
Alaa Nassef  
Andrey Derevyanko  
Andrey Rodionov  
Asutosh Pandya  
Benson Margulies  
Brent Douglas  
Carlos Vara  
Carlo de Wolf  
Chris Beckey  
Christian Ivan  
Dag Hovland  
Damir Alibegovic  
Dario Seidl  
Davide D'Alto  
Davide Marchignoli  
Denis Tiago  
Doug Lea

Emmanuel Bernard  
Efthymis Sarbanis  
Federico  
Federico Mancini  
Gavin King  
George Gastaldi  
Gerhard Petracek  
Guillaume Husta  
Guillaume Smet  
Gunnar Morling  
Hardy Ferentschik  
Henno Vermeulen  
Hillmer Chona  
Jan-Willem Willebrands  
Jason T. Greene  
Jesper Preuss  
Jiri Bilek  
Julien Furgerot  
Julien May  
Juraci Krohling  
Justin Nauman  
Kathryn Killebrew  
Kazuki Shimizu  
Kevin Pollet  
Khalid Alqinyah  
Lee KyoungIl  
Leonardo Loch Zanivan  
Lucas Pouzac  
Lukas Niemeier  
Mark Hobson  
Marko Bekhta  
Matthias Kurz  
Mert Caliskan  
Michal Fotyga  
Nicola Ferraro  
Nicolas Franois  
Paolo Perrotta  
Pete Muir  
Rob Dickinson  
Sanne Grinovero  
Sebastian Bayerl  
Shahram Goodarzi  
Shane Bryzak  
Shelly McGowan  
Sjaak Derksen  
Steve Ebersole  
Strong Liu  
Tadhg Pearson

Takashi Aoe  
Tomaz Cerar  
Tommy Johansen  
Victor Rezende dos Santos  
Willi Schnborn  
Xavier Sosnovsky  
Yanming Zhou  
Yoann Rodire

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.531 alsa-lib 1.1.3-5ubuntu0.5

### 1.531.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using



a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices

stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in

these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

- e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the

Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus

excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any

part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General



Public License instead of this License.

# 1.532 procps 3.3.15-2

## 1.532.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion

of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

#### GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide



complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free

libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified

executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME



THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.533 lz4-java 1.4.1

## 1.534 spring-cloud-kubernetes-discovery

### 1.0.2.RELEASE

#### 1.534.1 Available under license :

No license file was found, but licenses were detected in source scan.

2018 the original author or authors.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

~

Found in path(s):

\* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/META-INF/maven/org.springframework.cloud/spring-cloud-kubernetes-discovery/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2019 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/registry/KubernetesRegistration.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesDiscoveryClientConfigClientBootstrapConfiguration.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesDiscoveryClient.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesServiceInstance.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/registry/KubernetesServiceRegistry.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesDiscoveryClientAutoConfiguration.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/registry/KubernetesAutoServiceRegistration.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesClientServicesFunction.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesCatalogWatch.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/DefaultIsServicePortSecureResolver.java
- \* /opt/cola/permits/1138177436\_1614269036.63/0/spring-cloud-kubernetes-discovery-1-0-2-release-sources-1-jar/org/springframework/cloud/kubernetes/discovery/KubernetesDiscoveryProperties.java

## 1.535 httpcomponents-core 4.4.10

### 1.535.1 Available under license :

Apache HttpCore

Copyright 2005-2018 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or

agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.536 findutils 4.6.0+git+20190209 2

## 1.536.1 Available under license :

It was downloaded from <ftp://ftp.gnu.org/gnu/findutils>

Debian maintainer history: The original package was put together by Ian Murdock <imurdock@debian.org>, afterwards Kevin Dalley <kevind@rahul.net> took over. 2003-07 Andreas Metzler <ametzler@debian.org> followed.

Upstream Authors:

\* GNU find was written by Eric Decker <cire@cisco.com>, with enhancements by David MacKenzie <djm@gnu.org>, Jay Plett <jay@silence.princeton.nj.us>, and Tim Wood <axolotl!tim@toad.com>.

The idea for `-print0` and `xargs -0` came from

Dan Bernstein <brnstnd@kramden.acf.nyu.edu>.

Improvements have been made by James Youngman <jay@gnu.org>.

\* GNU `xargs`

was originally written by Mike Rendell, with enhancements by David MacKenzie. Modifications by James Youngman Dmitry V. Levin

\* GNU `locate` and its associated utilities were originally

written by James Woods, with enhancements by David MacKenzie, James Youngman and Bas van Gompel.

Upstream's AUTHORS lists these major contributors:

Eric B. Decker

Michael Rendell

David J. MacKenzie

Jim Meyering

Tim Wood

Kevin Dalley <kevind@rahul.net>

Paul Eggert <eggert@cs.ucla.edu>

James Youngman <jay@gnu.org>



Jay Plett  
Paul Sheer  
Dmitry V. Levin  
Bas van Gompel  
Eric Blake <ebb9@byu.net>  
Andreas Metzler  
Kamil Dudka <kdudka@redhat.com>  
Bernhard Voelker <mail@bernhard-voelker.de>

Current upstream maintainer is James Youngman <jay@gnu.org>.

-----  
Copyright (C) 1990-2019 Free Software Foundation, Inc.

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

-----  
On Debian GNU/Linux systems, the complete text of the GNU General Public License version 3 can be found in ``usr/share/common-licenses/GPL-3'`.

=====  
DOCUMENTATION  
-----

Copyright (C) 1994, 1996, 1998, 2000, 2001, 2003-2019 Free Software Foundation, Inc.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

-----  
On Debian GNU/Linux systems, the complete text of the GNU Free Documentation License, Version 1.3 can be found in ``usr/share/common-licenses/GFDL-1.3'`.

# 1.537 netty-handler-proxy 4.1.50.Final

## 1.537.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/ProxyConnectException.java
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/Socks5ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/ProxyConnectionEvent.java
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/Socks4ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/ProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/HttpProxyHandler.java
* /opt/ws_local/PERMITS_SQL/1070968358_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-
jar/io/netty/handler/proxy/package-info.java
```

No license file was found, but licenses were detected in source scan.

```
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ http://www.apache.org/licenses/LICENSE
2.0
```

~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1070968358\_1594795913.86/0/netty-handler-proxy-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml

# 1.538 jaxb-api 2.3.1

## 1.538.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

### 1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor

either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND

PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

-----

### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not



allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its

scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under

the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF

THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

#### Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# 1.539 servlet-api 3.1.0

## 1.539.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by

the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial



Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

#### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

### 4. Versions of the License.

#### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not

allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its

scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under

the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF

THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

#### Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.



signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

# 1.540 alpine-baselayout 3.1.0-r3

## 1.540.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to

make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the

Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering

equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

## 1.541 ncurses 6.1-1ubuntu1.18.04

### 1.541.1 Available under license :

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: aclocal.m4 package

Copyright: 2003-2017,2018 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script install-sh is preferred over install.sh, to prevent `make` implicit rules from creating a file called install from it when there is no Makefile.

This script is compatible with the BSD install script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's install programs.

On Debian systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

-- vile: txtmode file-encoding=utf-8

Copyright (c) 1998-2017,2018 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-- vile:txtmode fc=72

-- \$Id: COPYING,v 1.6 2018/01/01 12:00:00 tom Exp \$

Upstream source <https://invisible-island.net/ncurses/ncurses.html>

This package is used for testing builds of ncurses.

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 1996-2017,2018 by Thomas E. Dickey

Licence: X11

Files: doc/html/NCURSES-Programming-HOWTO.html

Copyright: 2001 by Pradeep Padala

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy



of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

-----  
Files: progs/tset.c ncurses/tinfo/read\_termcap.c

Copyright: 1980,1991,1992,1993 The Regents of the University of California.

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.

-- vile: txtmode file-encoding=utf-8

Upstream source <https://invisible-island.net/ncurses/ncurses-examples.html>

Current ncurses maintainer: Thomas Dickey <[dickey@invisible-island.net](mailto:dickey@invisible-island.net)>

-----  
Files: \*

Copyright: 1998-2017,2018 Free Software Foundation, Inc.

Licence: X11

Files: alocal.m4 package

Copyright: 2010-2017,2018 by Thomas E. Dickey

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, distribute with modifications, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE ABOVE COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name(s) of the above copyright holders shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization.

-----  
Files: install-sh

Copyright: 1994 X Consortium

Licence: X11

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the

rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

Calling this script `install-sh` is preferred over `install.sh`, to prevent `'make'` implicit rules from creating a file called `install` from it when there is no `Makefile`.

This script is compatible with the BSD `install` script, but was written from scratch. It can only install one file at a time, a restriction shared with many OS's `install` programs.

On Debian systems, the complete text of the GNU General Public License can be found in `'/usr/share/common-licenses/GPL-2'`

-- vile: txtmode file-encoding=utf-8

## 1.542 libwebp 1.0.1-r0

### 1.542.1 Available under license :

Copyright (c) 2010, Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.543 swagger 1.5.20

### 1.543.1 Available under license :

```
3name()Ljava/lang/String;urlAnnotationDefault
SourceFileLicense.javaRuntimeVisibleAnnotationsLjava/lang/annotation/Target;value"Ljava/lang/annotation/Element
Type;ANNOTATION_TYPE
Ljava/lang/annotation/Retention;&Ljava/lang/annotation/RetentionPolicy;RUNTIMEio/swagger/annotations/License
ejava/lang/Objectjava/lang/annotation/Annotation&s
```

[e  
e

## 1.544 mail 1.6.2

### 1.544.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)  
Version 1.1

#### 1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions

thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

#### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

### 4. Versions of the License.

#### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the



# 1.545 commons-runtime 3.0.8

## 1.545.1 Available under license :

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \* <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- \* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- \* License: Apache License, 2.0

args4j (2.33)

- \* License: MIT License

dom4j (1.6.1)

- \* License: Custom license based on Apache 1.1

file-management (3.0.0)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/shared/file-management/>
- \* Source: <https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

- \* License: Eclipse Public License

JUnit (4.12)

- \* License: Eclipse Public License

maven-compat (3.5.2)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>
- \* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>
- \* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

- \* License: Apache-2.0
- \* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>
- \* Source: <https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

- \* License: Apache-2.0

maven-resolver-api (1.1.1)

- \* License: Apache-2.0

maven-resolver-api (1.1.1)

- \* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

\* License: Apache-2.0

maven-resolver-impl (1.1.1)

\* License: Apache-2.0

maven-resolver-spi (1.1.1)

\* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

\* License: Apache-2.0

maven-settings (3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

\* License: Apache-2.0

plexus-utils (3.1.0)

\* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

\* License: New BSD license

Sax (0.2)

\* License: SAX-PD

\* Project: <http://www.megginson.com/downloads/SAX/>

\* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

\* License: Apache-2.0 AND (MIT OR GPL-1.0+)

\* Project: <https://testng.org/doc/index.html>

\* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

\* License: Pending

\* Project: <https://maven.apache.org/wagon/>

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

\* License: LicenseRef-Public-Domain

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

## 1.546 readline 7.0 5

### 1.546.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)



The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
```

the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic

pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you



receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded

from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you

received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or

run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement,

or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you



to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

@c The GNU Free Documentation License.  
@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,  
@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{http://fsf.org/}

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other  
functional and useful document @dfn{free} in the sense of freedom: to  
assure everyone the effective freedom to copy and redistribute it,  
with or without modifying it, either commercially or noncommercially.  
Secondarily, this License preserves for the author and publisher a way  
to get credit for their work, while not being considered responsible  
for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative  
works of the document must themselves be free in the same sense. It  
complements the GNU General Public License, which is a copyleft  
license designed for free software.

We have designed this License in order to use it for manuals for free  
software, because free software needs free documentation: a free  
program should come with manuals providing the same freedoms that the  
software does. But this License is not limited to software manuals;  
it can be used for any textual work, regardless of subject matter or  
whether it is published as a printed book. We recommend this License  
principally for works whose purpose is instruction or reference.

@item

APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that  
contains a notice placed by the copyright holder saying it can be  
distributed under the terms of this License. Such a notice grants a  
world-wide, royalty-free license, unlimited in duration, to use that  
work under the conditions stated herein. The ``Document'', below,  
refers to any such manual or work. Any member of the public is a  
licensee, and is addressed as ``you''. You accept the license if you  
copy, modify or distribute the work in a way requiring permission  
under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain `@sc{ascii}` without markup, Texinfo input format, `La@TeX{}` input format, `@acronym{SGML}` or `@acronym{XML}` using a publicly available `@acronym{DTD}`, and standard-conforming simple `@acronym{HTML}`, PostScript or `@acronym{PDF}` designed for human modification. Examples of transparent image formats include `@acronym{PNG}`, `@acronym{XCF}` and

@acronym{JPG}. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, @acronym{SGML} or @acronym{XML} for which the @acronym{DTD} and/or processing tools are not generally available, and the machine-generated @acronym{HTML}, PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

## VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

## COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History" section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements" or ``Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements". Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or



through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

## COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

## COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

## AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

## TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and

will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

#### FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

#### RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any

World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled "GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts,

replace the ``with@dots{ }Texts." line with this:

```
@smallexample
@group
 with the Invariant Sections being @var{list their titles}, with
 the Front-Cover Texts being @var{list}, and with the Back-Cover Texts
 being @var{list}.
@end group
@end smallexample
```

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

```
@c Local Variables:
@c ispell-local-pdict: "ispell-dict"
@c End:
```

# 1.547 spring-data-commons 2.1.6.RELEASE

## 1.547.1 Available under license :

Spring Data Commons 2.1.6  
Copyright (c) [2010-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").  
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly



negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <http://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United States of America or email [info@vmware.com](mailto:info@vmware.com). All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

## 1.548 java-common 1.11-71

### 1.548.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Java Common

Upstream-Contact: Debian Java Team <[debian-java@lists.debian.org](mailto:debian-java@lists.debian.org)>

Files: \*

Copyright: 2000, Stephane Bortzmeyer <[bortzmeyer@debian.org](mailto:bortzmeyer@debian.org)>

2001-2003, Ola Lundqvist <[opal@debian.org](mailto:opal@debian.org)>

2003, Stefan Gybas <[sgybas@debian.org](mailto:sgybas@debian.org)>

2005, Arnaud Vandyck <[avdyk@debian.org](mailto:avdyk@debian.org)>

2006-2008, Michael Koch <[konqueror@gmx.de](mailto:konqueror@gmx.de)>

2006-2016, Matthias Klose <[doko@debian.org](mailto:doko@debian.org)>

2009, Torsten Werner <[twerner@debian.org](mailto:twerner@debian.org)>

2010, Niels Thykier <[niels@thykier.net](mailto:niels@thykier.net)>

2011-2013, Sylvestre Ledru <[sylvestre@debian.org](mailto:sylvestre@debian.org)>

2014-2017, Emmanuel Bourg <[ebourg@apache.org](mailto:ebourg@apache.org)>

License: GPL-2+

This package is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.

On Debian systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.

# 1.549 libsemanage 2.8-2

## 1.549.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave

you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to

encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means

all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the



copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot

use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.550 jline 2.14.6

### 1.550.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES

(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.551 commons-logging 1.0.4

## 1.551.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2001-2004 The Apache Software Foundation.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/impl/Jdk13LumberjackLogger.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/impl/SimpleLog.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/LogConfigurationException.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/impl/Log4jFactory.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/LogSource.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/impl/Jdk14Logger.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/LogFactory.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/impl/Log4JLogger.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
jar/org/apache/commons/logging/impl/AvalonLogger.java
* /opt/cola/permits/1136279767_1613727079.13/0/commons-logging-1-0-4-sources-2-
```

jar/org/apache/commons/logging/impl/LogKitLogger.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/Log.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/LogFactoryImpl.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/NoOpLog.java  
\* /opt/cola/permits/1136279767\_1613727079.13/0/commons-logging-1-0-4-sources-2-jar/org/apache/commons/logging/impl/Log4JCategoryLog.java

# 1.552 tomcat 9.0.17

## 1.552.1 Available under license :

Apache Tomcat  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native  
developed by the Netty project  
(<https://netty.io>, <https://github.com/netty/netty-tcnative/>)  
and from finagle-native developed at Twitter  
(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes  
developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft  
Scriptable Install System (NSIS), which is  
open source software. The original software and  
related information is available at  
<http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse  
JDT Core Batch Compiler component, which is open source software.  
The original software and related information is available at  
<https://www.eclipse.org/jdt/core/>.

org.apache.tomcat.util.json.JSONParser.jj is a public domain javacc grammar  
for JSON written by Robert Fischer.  
<https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration  
The org.apache.tomcat.jni and the org.apache.tomcat.net.openssl packages  
are derivative work originating from the Netty project and the finagle-native  
project developed at Twitter

\* Copyright 2014 The Netty Project

\* Copyright 2014 Twitter

For portions of the Tomcat cloud support

The org.apache.catalina.tribes.membership.cloud package contains derivative work originating from the jgroups project.

<https://github.com/jgroups-extras/jgroups-kubernetes>

Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache Tomcat

Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.



"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and

non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to



comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- \* All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- \* The zlib compression module for NSIS is licensed under the zlib/libpng license.
- \* The bzip2 compression module for NSIS is licensed under the bzip2 license.
- \* The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of

this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

[jseward@acm.org](mailto:jseward@acm.org)

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM

## CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

### 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the

Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and

distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve

as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

#### Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd

- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.



- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
  - (1) for code that You delete from the Original Software, or
  - (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)  
Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:  
(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

#### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights

clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Standard Taglib Specification API  
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache Tomcat JDBC Pool

Copyright 2008-2019 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache Standard Taglib Implementation

Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache Tomcat

Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"



means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical  
transformation or translation of a Source form, including but  
not limited to compiled object code, generated documentation,  
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or  
Object form, made available under the License, as indicated by a  
copyright notice that is included in or attached to the work  
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object  
form, that is based on (or derived from) the Work and for which the  
editorial revisions, annotations, elaborations, or other modifications  
represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices  
and license terms. Your use of these subcomponents is subject to the terms and  
conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0



1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
  - (1) for code that You delete from the Original Software, or
  - (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a

world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark)  
Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:  
(1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient

rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided

in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim

is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,



and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the ecj-x.x.x.jar component and the EnclosingMethod and LocalVariableTypeTable classes in the org.apache.tomcat.util.bcel.classfile package:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and

any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- \* All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- \* The zlib compression module for NSIS is licensed under the zlib/libpng license.
- \* The bzip2 compression module for NSIS is licensed under the bzip2 license.
- \* The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license



This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

[jseward@acm.org](mailto:jseward@acm.org)

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the

Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE,

NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time.

No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. You. (or .Your.) means an individual or a legal entity exercising

rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
  - (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis,



with other Modifications, as Covered Software and/or as part of a Larger Work; and

- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:
  - (1) for any code that Contributor has deleted from the Contributor Version;
  - (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or
  - (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered

Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

#### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

### 4. Versions of the License.

#### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under

which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not

the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction

specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a



result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.553 gzip 1.6 5ubuntu1

# 1.553.1 Available under license :

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
them if you wish), that you receive source code or can get it if you  
want it, that you can change the software or use pieces of it in new  
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you  
these rights or asking you to surrender the rights. Therefore, you have  
certain responsibilities if you distribute copies of the software, or if  
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether  
gratis or for a fee, you must pass on to the recipients the same  
freedoms that you received. You must make sure that they, too, receive  
or can get the source code. And you must show them these terms so they  
know their rights.

Developers that use the GNU GPL protect your rights with two steps:  
(1) assert copyright on the software, and (2) offer you this License  
giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains  
that there is no warranty for this free software. For both users' and  
authors' sake, the GPL requires that modified versions be marked as  
changed, so that their problems will not be attributed erroneously to

authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying,

distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require,

such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's

users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not

used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.



Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of

it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently

reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted

by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying

the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the

GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with

the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

# 1.554 Icms 2.9 1ubuntu0.1

## 1.554.1 Available under license :

Little CMS

Copyright (c) 1998-2011 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

THIS LICENSE APPLIES ONLY TO iccjpeg.c file

-----

In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-2013, Thomas G. Lane, Guido Vollbeding.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this



software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltmain.sh). Another support script, install-sh, is copyright by X Consortium but is also freely distributable.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

# 1.555 google-uuid 1.0.0

## 1.555.1 Available under license :

Paul Borman <borman@google.com>

bmatsuo

shawnps

theory

jboverfelt

dsymonds

cd1

wallclockbuilder

dansouza

Copyright (c) 2009,2014 Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.556 alsa-lib 1.1.8-1

## 1.556.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any

part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.



<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General

Public License instead of this License.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined



library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status

of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.
```

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.557 xml-apis 1.3.04

### 1.557.1 Available under license :

xml-commons/java/external/README.dom.txt \$Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about  
the DOM in this repository are distributed under the license  
from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C  
including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c  
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older  
version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom  
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html>

The specification of DOM Level 3's various parts is at:  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/>  
<http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/>  
<http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/>

The specification of DOM Level 2's various parts is at:  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/>  
<http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/>

The specification of DOM Level 1's various parts is at:  
<http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one-html.html>

Links to all available W3C DOM Java Bindings can be found at:  
<http://www.w3.org/DOM/DOMTR>

The actual classes of The Simple API for CSS (SAC) came from:  
<http://www.w3.org/Style/CSS/SAC/>  
<http://www.w3.org/2002/06/sacjava-1.3.zip>

The actual DOM Java Language Binding classes for SMIL came from:  
<http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/>  
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:  
<http://www.w3.org/TR/SVG11/java.html>

xml-commons/java/external/README.sax.txt \$Id: README.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

HEAR YE, HEAR YE!

All of the .java software and associated documentation about SAX in this repository are distributed freely in the public domain.

LICENSE.sax.txt covers all software and documentation from the

megginson.com including the following in the xml-commons project:

xml-commons/java/external/src/org/xml/sax  
and all subdirectories  
xml-commons/java/external/xdocs/sax  
and all subdirectories

The actual SAX classes in xml-commons came from:

<http://www.megginson.com/Software/index.html>

The original versions are tagged 'SAX-2\_0-r2-prerelease'

```
=====
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
=====
```

Apache XML Commons XML APIs

Copyright 2006 The Apache Software Foundation.

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2000 World Wide Web Consortium, <http://www.w3.org>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the

outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable

copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and



do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

xml-commons/java/external/LICENSE.dom-software.txt \$Id: LICENSE.dom-software.txt 226215 2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-software-20021231>

## W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other

related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$  
xml-commons/java/external/LICENSE.dom-documentation.txt \$Id: LICENSE.dom-documentation.txt 226215  
2005-06-03 22:49:13Z mrglavas \$

This license came from: <http://www.w3.org/Consortium/Legal/copyright-documents-20021231>

### W3C DOCUMENT LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [\$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.  
<http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231>"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE,

NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

-----

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

Joseph Reagle <[site-policy@w3.org](mailto:site-policy@w3.org)>

Last revised by Reagle \$Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) \$  
xml-commons/java/external/LICENSE.sax.txt \$Id: LICENSE.sax.txt 225954 2002-01-31 23:26:48Z curcuru \$

This license came from: <http://www.megginson.com/SAX/copying.html>  
However please note future versions of SAX may be covered  
under <http://saxproject.org/?selected=pd>

This page is now out of date -- see the new SAX site at  
<http://www.saxproject.org/> for more up-to-date  
releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any

purpose.

David Megginson, david@megginson.com  
2000-05-05

## 1.558 xstream 1.4.10

## 1.559 libtls-standalone 2.9.1-r1

### 1.559.1 Available under license :

ISC License (ISC)

Copyright <YEAR> <OWNER>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.560 netty-resolver-dns 4.1.34.Final

### 1.560.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations

~ under the License.

Found in path(s):

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver-dns/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddresses.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolver.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContext.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsResolveContext.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/package-info.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsAddressResolverGroup.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStream.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverBuilder.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsQueryContextManager.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverException.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DefaultDnsCache.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/NoopDnsCache.java



```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/InflightNameResolver.java
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DnsCache.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2018 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License,
```

```
* version 2.0 (the "License"); you may not use this file except in compliance
```

```
* with the License. You may obtain a copy of the License at:
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```

```
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

```
* License for the specific language governing permissions and limitations
```

```
* under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DnsCnameCache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DirContextUtils.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DnsAddressResolveContext.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DnsRecordResolveContext.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/NoopDnsCnameCache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/Cache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/NameServerComparator.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/DefaultDnsCnameCache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
```

```
* /opt/cola/permits/1110736714_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-
```

jar/io/netty/resolver/dns/DnsAddressDecoder.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/DnsCacheEntry.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/TraceDnsQueryLifeCycleObserverFactory.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-

jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserver.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java  
\* /opt/cola/permits/1110736714\_1606847345.37/0/netty-resolver-dns-4-1-34-final-sources-1-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java

# 1.561 spring-beans 5.1.8.RELEASE

## 1.561.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/BeanNameGenerator.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/service-loader/ServiceFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/PropertyValuesEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/service-loader/ServiceLoaderFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/DefaultsDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/ReaderEventListener.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/factory/SmartInitializingSingleton.java
 * /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/factory/xml/AbstractSimpleBeanDefinitionParser.java
 * /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/NotReadablePropertyException.java
 * /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/factory/annotation/AnnotatedBeanDefinition.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/factory/xml/SimplePropertyNamespaceHandler.java
 * /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/PropertyEditorRegistrar.java
```

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/BeanReference.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/EmptyReaderEventListener.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/FactoryBeanNotInitializedException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanExpressionException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanIsNotAFactoryException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/AbstractComponentDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/ProblemReporter.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/ConversionNotSupportedException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/PropertyEntry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/SecurityContextProvider.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/annotation/Configurable.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/BeanDefinitionParsingException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/support/MutableSortDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanCurrentlyInCreationException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/PropertyResourceConfigurer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/DefaultBeanNameGenerator.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanCreationNotAllowedException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/ConstructorArgumentEntry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/DocumentLoader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/BeanMetadataElement.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/BeanDefinitionValidationException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/XmlBeanDefinitionStoreException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/wiring/ClassNameBeanWiringInfoResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/HierarchicalBeanFactory.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/CurrencyEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanFactoryAware.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/support/SortDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/ComponentDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/wiring/BeanWiringInfoResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/MethodReplacer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/PropertyEditorRegistry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/LocaleEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/NullSourceExtractor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/QualifierEntry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanIsAbstractException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/InputSourceEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/UIEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/PassThroughSourceExtractor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/BeanDefinitionDecorator.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/NamespaceHandler.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/CharsetEditor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/BeanInfoFactory.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/groovy/GroovyDynamicElementReader.groovy
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/TimeZoneEditor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/SimpleTypeConverter.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/ExtendedBeanInfoFactory.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2011 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/annotation/Qualifier.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/BeanDefinitionParser.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2017 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/CharacterEditor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/PropertyAccessorUtils.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/FatalBeanException.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/wiring/BeanWiringInfo.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/ByteArrayPropertyEditor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/AliasDefinition.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/SetFactoryBean.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/MethodOverride.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/ConfigurablePropertyAccessor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/annotation/CustomAutowireConfigurer.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/BeanMetadataAttribute.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/StringTrimmerEditor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/ListFactoryBean.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/MapFactoryBean.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/BeanMetadataAttributeAccessor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/EmbeddedValueResolver.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/MethodInvokingBean.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/SimpleAutowireCandidateResolver.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/CharArrayPropertyEditor.java
- \* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-



jar/org/springframework/beans/factory/support/GenericBeanDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/BeanDefinitionVisitor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/ClassArrayEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanClassLoaderAware.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/PropertiesFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/BeanDefinitionHolder.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/ConfigurableListableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/ObjectFactoryCreatingFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/PropertyPathFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/LookupOverride.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/BeansException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/TypedStringValue.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/ResourceBundleEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/ProviderCreatingFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/BeanWrapper.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/support/ArgumentConvertingMethodInvoker.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/AbstractSingleBeanDefinitionParser.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/ChildBeanDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/GenericTypeAwarePropertyDescriptor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/Location.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/Problem.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/ReaderContext.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/XmlReaderContext.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/PropertiesEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/factory/config/DeprecatedBeanWarner.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/BeanExpressionResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/serviceloader/AbstractServiceLoaderBasedFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/ManagedProperties.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/GenericTypeAwareAutowireCandidateResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/DocumentDefaultsDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/PatternEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/NamespaceHandlerSupport.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/ImportDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/NullBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/ServiceLocatorFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/RuntimeBeanNameReference.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionReader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/ClassEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/ListableBeanFactoryExtensions.kt  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2006 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/parsing/BeanEntry.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/DestructionAwareBeanPostProcessor.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/StringArrayPropertyEditor.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/MethodOverrides.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/PropertiesBeanDefinitionReader.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/BeanDefinition.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/BeanFactoryExtensions.kt

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/AutowiredCandidateQualifier.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/PropertyEditorRegistrySupport.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/InvalidPropertyException.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/ConstructorArgumentValues.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/ManagedList.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/NotWritablePropertyException.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/TypeMismatchException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/MethodInvocationException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/ParserContext.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/PreferencesPlaceholderConfigurer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/PropertyOverrideConfigurer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/FieldRetrievingFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionWrapper.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyDescriptorUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/DisposableBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyBatchUpdateException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyValues.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/groovy/GroovyBeanDefinitionReader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/InitDestroyAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/ObjectFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/CustomNumberEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/AutowireCandidateResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/BeanFactoryAnnotationUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/BeanComponentDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/SimpleInstantiationStrategy.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/AnnotatedGenericBeanDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/FailFastProblemReporter.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/DirectFieldAccessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/InstantiationStrategy.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/InjectionMetadata.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/factory/support/RootBeanDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/QualifierAnnotationAutowireCandidateResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/support/PropertyComparator.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/SimpleSecurityContextProvider.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/BeanWrapperImpl.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyAccessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/SimpleBeanDefinitionRegistry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/Required.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/DefaultBeanDefinitionDocumentReader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/CustomEditorConfigurer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/CustomBooleanEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/support/PagedListHolder.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/AbstractBeanDefinitionReader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/CompositeComponentDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/AbstractFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/MethodInvokingFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionRegistry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/ParseState.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/StaticListableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/SimpleConstructorNamespaceHandler.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/InitializingBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/CustomScopeConfigurer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionOverrideException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/PathEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/factory/support/MergedBeanDefinitionPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/FactoryBeanRegistrySupport.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/DefaultDocumentLoader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/XmlBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/ManagedSet.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/NoUniqueBeanDefinitionException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/NoSuchBeanDefinitionException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/wiring/BeanConfigurerSupport.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/AbstractPropertyAccessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/ManagedMap.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/Autowired.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/Aware.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyMatches.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/AutowiredAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/CustomDateEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/AbstractBeanDefinitionParser.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/NamedBeanHolder.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/DefaultNamespaceHandlerResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionReaderUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyAccessException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/SmartFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/BeanInstantiationException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/ObjectProvider.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/BeanExpressionContext.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/ExtendedBeanInfo.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanNotOfRequiredTypeException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/DefaultSingletonBeanRegistry.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessorAdapter.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/ManagedArray.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanDefinitionStoreException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/CachedIntrospectionResults.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/MutablePropertyValues.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/UnsatisfiedDependencyException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionResource.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/ConfigurableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/RequiredAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/PlaceholderConfigurerSupport.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/FactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/Mergeable.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanFactoryUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanCreationException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/XmlBeanDefinitionReader.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/AnnotationBeanWiringInfoResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/BeanUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/URIEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyAccessorFactory.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2010 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/BeanDefinitionRegistryPostProcessor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/CustomMapEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/YamlProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/ConstructorResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/DefaultListableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/PropertyPlaceholderConfigurer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/BeanDefinitionBuilder.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-



jar/org/springframework/beans/factory/config/AutowireCapableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/YamlMapFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/AbstractNestablePropertyAccessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/RuntimeBeanReference.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionDefaults.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/PluggableSchemaResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/YamlPropertiesFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/DependencyDescriptor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/ReplaceOverride.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/AbstractBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/TypeConverterDelegate.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/ListableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/BeanDefinitionParserDelegate.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/annotation/Value.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/annotation/AnnotationBeanUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/BeansDtdResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/AutowireUtils.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/InjectionPoint.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/ResourceEntityResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/CglibSubclassingInstantiationStrategy.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/TypeConverter.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/AbstractAutowireCapableBeanFactory.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/CustomCollectionEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/factory/support/AbstractBeanDefinition.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/DisposableBeanAdapter.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/TypeConverterSupport.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/support/BeanDefinitionValueResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/PropertyValue.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/xml/DelegatingEntityResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/InstantiationAwareBeanPostProcessor.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/parsing/SourceExtractor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/config/SmartInstantiationAwareBeanPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanNameAware.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/NullValueInNestedPathException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/NamedBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/URLEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/factory/BeanInitializationException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-  
jar/org/springframework/beans/propertyeditors/ReaderEditor.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/support/ImplicitlyAppearedSingletonException.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/FileEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/BeanFactoryPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/ZoneIdEditor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/Scope.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/NamespaceHandlerResolver.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/serviceloader/ServiceListFactoryBean.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/BeanPostProcessor.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/UtilNamespaceHandler.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/support/ResourceEditorRegistrar.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/BeanDefinitionCustomizer.java  
\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/propertyeditors/InputStreamEditor.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/xml/BeanDefinitionDocumentReader.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-jar/org/springframework/beans/factory/config/SingletonBeanRegistry.java

\* /opt/cola/permits/1136220753\_1613710191.83/0/spring-beans-5-1-8-release-sources-2-

jar/org/springframework/beans/factory/annotation/Lookup.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2009 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136220753_1613710191.83/0/spring-beans-5-1-8-release-sources-2-
jar/org/springframework/beans/factory/annotation/Autowire.java
```

# 1.562 netty-transport-native-unix-common

## 4.1.34.Final

### 1.562.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf

and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.563 rcrowley-go-metrics v0.0.0-20201227073835-cf1acfcdf475

## 1.563.1 Available under license :

Copyright 2012 Richard Crowley. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY RICHARD CROWLEY ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL RICHARD CROWLEY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The views and conclusions contained in the software and documentation are those of the authors and should not be interpreted as representing official policies, either expressed or implied, of Richard Crowley.

## 1.564 debianutils 4.8.6.1

### 1.564.1 Available under license :

This is the Debian GNU/Linux package debianutils.

It is an original Debian package. Programs in it were maintained by Guy Maor <maor@debian.org>, and are now maintained by Clint Adams <schizo@debian.org>.

All its programs except savelog, and which may be redistributed under the terms of the GNU GPL, Version 2 or later, found on Debian systems in the file /usr/share/common-licenses/GPL.

which is in the public domain.

savelog may be redistributed under the following terms: (The rest of this file consists of savelog's distribution terms.)

#ident "(#)smaile:RELEASE-3\_2:COPYING,v 1.2 1996/06/14 18:59:10 woods Exp"

SMAIL GENERAL PUBLIC LICENSE  
(Clarified 11 Feb 1988)

Copyright (C) 1988 Landon Curt Noll & Ronald S. Karr  
Copyright (C) 1992 Ronald S. Karr  
Copyleft (GNU) 1988 Landon Curt Noll & Ronald S. Karr

Everyone is permitted to copy and distribute verbatim copies of this license, but changing it is not allowed. You can also use this wording to make the terms for other programs.



The license agreements of most software companies keep you at the mercy of those companies. By contrast, our general public license is intended to give everyone the right to share SMAIL. To make sure that you get the rights we want you to have, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. Hence this license agreement.

Specifically, we want to make sure that you have the right to give away copies of SMAIL, that you receive source code or else can get it if you want it, that you can change SMAIL or use pieces of it in new free programs, and that you know you can do these things.

To make sure that everyone has such rights, we have to forbid you to deprive anyone else of these rights. For example, if you distribute copies of SMAIL, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

Also, for our own protection, we must make certain that everyone finds out that there is no warranty for SMAIL. If SMAIL is modified by someone else and passed on, we want its recipients to know that what they have is not what we distributed, so that any problems introduced by others will not reflect on our reputation.

Therefore we (Landon Curt Noll and Ronald S. Karr) make the following terms which say what you must do to be allowed to distribute or change SMAIL.

## COPYING POLICIES

1. You may copy and distribute verbatim copies of SMAIL source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy a valid copyright notice "Copyright (C) 1988 Landon Curt Noll & Ronald S. Karr" (or with whatever year is appropriate); keep intact the notices on all files that refer to this License Agreement and to the absence of any warranty; and give any other recipients of the SMAIL program a copy of this License Agreement along with the program. You may charge a distribution fee for the physical act of transferring a copy.

2. You may modify your copy or copies of SMAIL or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains or is a derivative of SMAIL or any part thereof, to be licensed at no charge to all third parties on terms identical to those contained in this License Agreement (except that you may choose to grant more extensive warranty protection to some or all third parties, at your option).

c) You may charge a distribution fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another unrelated program with this program (or its derivative) on a volume of a storage or distribution medium does not bring the other program under the scope of these terms.

3. You may copy and distribute SMAIL (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal shipping charge) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for non-commercial distribution and only if you received the program in object code or executable form alone.)

For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs.

4. You may not copy, sublicense, distribute or transfer SMAIL except as expressly provided under this License Agreement. Any attempt otherwise to copy, sublicense, distribute or transfer SMAIL is void and your rights to use the program under this License agreement shall be automatically terminated. However, parties who have received computer software programs from you with this License Agreement will not have their licenses terminated so long as such parties remain in full compliance.

5. If you wish to incorporate parts of SMAIL into other free programs whose distribution conditions are different, write to Landon Curt Noll & Ronald S. Karr via the Free Software Foundation at 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA. We have not yet worked out a simple rule that can be stated here, but we will often permit this. We will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software.

Your comments and suggestions about our licensing policies and our software are welcome! This contract was based on the contract made by the Free Software Foundation. Please contact the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA, or call (617) 542-5942 for details on copylefted material in general.

#### NO WARRANTY

BECAUSE SMAIL IS LICENSED FREE OF CHARGE, WE PROVIDE ABSOLUTELY NO WARRANTY, TO THE EXTENT PERMITTED BY APPLICABLE STATE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING, LANDON CURT NOLL & RONALD S. KARR AND/OR OTHER PARTIES PROVIDE SMAIL "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF SMAIL IS WITH YOU. SHOULD SMAIL PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW WILL LANDON CURT NOLL & RONALD S. KARR AND/OR ANY OTHER PARTY WHO MAY MODIFY AND REDISTRIBUTE SMAIL AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY LOST PROFITS, LOST MONIES, OR OTHER SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS) SMAIL, EVEN IF YOU HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, OR FOR ANY CLAIM BY ANY OTHER PARTY.

## 1.565 gmp 6.1.2+dfsg-4

### 1.565.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic

pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you

receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.



You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded

from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you

received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or

run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement,

or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you

to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest



to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

# 1.566 spring-context 5.1.6.RELEASE

## 1.566.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/remoting/support/DefaultRemoteInvocationExecutor.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/jmx/export/MBeanExportException.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/context/event/ContextClosedEvent.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/context/annotation/EnableMBeanExport.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/scheduling/support/DelegatingErrorHandlingRunnable.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/jmx/access/MBeanConnectFailureException.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/scheduling/Trigger.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/scripting/support/RefreshableScriptTargetSource.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/context/NoSuchMessageException.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/validation/BindingErrorProcessor.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/ejb/config/RemoteStatelessSessionBeanDefinitionParser.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/ui/context/HierarchicalThemeSource.java
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
```

jar/org/springframework/jmx/JmxException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/LoadTimeWeavingConfigurer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/config/ContextNamespaceHandler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/annotation/AnnotationMBeanExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/HierarchicalMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/context/support/UiApplicationContextUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/weaving/LoadTimeWeaverAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ScopeMetadata.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiInvocationHandler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/SchedulingAwareRunnable.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/config/LocalStatelessSessionBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiClientInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/soap/SoapFaultException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/RemoteConnectFailureException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/TriggerContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/InvocationFailureException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/config/SpringConfiguredBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/MessageCodesResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/RemoteLookupFailureException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/notification/UnableToSendNotificationException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/context/ThemeSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/SchedulerBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/LocaleContextMessageInterpolator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/ejb/access/EjbAccessException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/JndiLookupFailureException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/ContextStartedEvent.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/metadata/JmxAttributeSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/naming/SelfNaming.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/RemoteProxyFailureException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/ApplicationContextEvent.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/ScriptSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/LiveBeansViewMBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/context/Theme.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/ApplicationContextException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/MBeanInfoRetrievalException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/SchedulingException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/Phased.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/ContextStoppedEvent.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/UrlBasedRemoteAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/MBeanExporterListener.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/assembler/MBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/InvalidInvocationException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/MBeanServerNotFoundException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiBasedExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/ContextRefreshedEvent.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/Formatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/LoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/jmx/export/assembler/AutodetectCapableMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/metadata/InvalidMetadataException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/config/JndiLookupBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationBasedAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/CodebaseAwareObjectInputStream.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/TaskNamespaceHandler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/UnableToRegisterMBeanException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/config/JeeNamespaceHandler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/context/support/SimpleTheme.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/FormatterRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/RemoteInvocationFailureException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/ApplicationContextAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/number/AbstractNumberFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/BindingResultUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/DefaultRemoteInvocationFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationTraceInterceptor.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/ui/ModelMapExtensions.kt

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/ui/ModelExtensions.kt

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/PropertySources.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ScannedGenericBeanDefinition.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/BasicOperation.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/config/ContextLifecycleScheduledTaskRegistrar.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/annotation/Validated.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/CacheManager.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/ApplicationContext.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/AnnotationConfigRegistry.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/annotation/AsyncConfigurerSupport.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/beanvalidation/MessageSourceResourceBundleLocator.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/AnnotationFormatterFactory.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * {@link FactoryBean} that obtains a WebSphere {@link javax.management.MBeanServer}
 * reference through WebSphere's proprietary {@code AdminServiceFactory} API,
 * available on WebSphere 5.1 and higher.
 *
 * <p>Exposes the {@code MBeanServer} for bean references.
 * This FactoryBean is a direct alternative to {@link MBeanServerFactoryBean},
 * which uses standard JMX 1.2 API to access the platform's MBeanServer.
 *
 * <p>See the javadocs for WebSphere's
 * {@code AdminServiceFactory}
 * and {@code MBeanFactory}.
 *
 * @author Juergen Hoeller
 * @author Rob Harrop
 * @since 2.0.3
 * @see javax.management.MBeanServer
 * @see MBeanServerFactoryBean
 */
```

Found in path(s):

```
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/jmx/support/WebSphereMBeanServerFactoryBean.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/DataBinder.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/support/StandardScriptFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/DeferredImportSelector.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/CompositeCacheOperationSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/event/EventListenerMethodProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ClassPathScanningCandidateComponentProvider.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/event/AbstractApplicationEventMulticaster.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/CacheOperationSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/ResourceLoaderAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/support/AbstractApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/instrument/classloading/jboss/JBossLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/support/SimpleThreadScope.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/support/ResourceBundleMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/CommonAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/event/ApplicationListenerMethodAdapter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/CacheAspectSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-



jar/org/springframework/context/annotation/ImportBeanDefinitionRegistrar.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/number/money/CurrencyUnitFormatter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedMetric.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/support/StandardScriptEvalException.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperationParameter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ComponentScans.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/annotation/CacheConfig.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/joda/MonthDayFormatter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/remoting/RemoteTimeoutException.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/config/LangNamespaceHandler.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/PayloadApplicationEvent.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/joda/YearMonthFormatter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/Role.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/config/AnnotationDrivenBeanDefinitionParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedAttribute.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedResource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedNotification.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/joda/DurationFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/number/PercentStyleFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/ScriptEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperation.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedOperationParameters.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/beanvalidation/SpringConstraintValidatorFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/support/CronTrigger.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/joda/PeriodFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ImportResource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/event/EventListenerFactory.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/joda/DateTimeParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/context/i18n/TimeZoneAwareLocaleContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/ReadablePartialPrinter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/LocalDateTimeParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/FilterType.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/OptionalValidatorFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Lazy.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/CustomizableThreadFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ScopedProxyMode.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/support/TaskUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/ReadableInstantPrinter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/LocalTimeParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ImportSelector.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/MillisecondInstantPrinter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Description.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/i18n/LocaleContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/MessageSourceResourceBundle.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

```

/**
 * Indicates that a component is only eligible for registration when all
 * { @linkplain #value specified conditions } match.
 *
 * <p>A condition is any state that can be determined programmatically
 * before the bean definition is due to be registered (see { @link Condition } for details).
 *
 * <p>The { @code @Conditional } annotation may be used in any of the following ways:
 *
 * as a type-level annotation on any class directly or indirectly annotated with
 * { @code @Component }, including { @link Configuration @Configuration } classes
 * as a meta-annotation, for the purpose of composing custom stereotype
 * annotations
 * as a method-level annotation on any { @link Bean @Bean } method
 *
 *
 * <p>If a { @code @Configuration } class is marked with { @code @Conditional },
 * all of the { @code @Bean } methods, { @link Import @Import } annotations, and
 * { @link ComponentScan @ComponentScan } annotations associated with that
 * class will be subject to the conditions.
 *
 * <p>NOTE: Inheritance of { @code @Conditional } annotations
 * is not supported; any conditions from superclasses or from overridden
 * methods will not be considered. In order to enforce these semantics,
 * { @code @Conditional } itself is not declared as
 * { @link java.lang.annotation.Inherited @Inherited }; furthermore, any
 * custom composed annotation that is meta-annotated with
 * { @code @Conditional } must not be declared as { @code @Inherited }.
 *
 * @author Phillip Webb
 * @author Sam Brannen
 * @since 4.0
 * @see Condition
 */

```

Found in path(s):

```

* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/context/annotation/Conditional.java

```

No license file was found, but licenses were detected in source scan.

```

/**
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0

```

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/CacheErrorHandler.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/instrument/classloading/weblogic/WebLogicClassPreProcessorAdapter.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/concurrent/ConcurrentMapCacheFactoryBean.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/LoadTimeWeavingConfiguration.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/DateTimeFormatterFactoryBean.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jndi/JndiTemplateEditor.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/AnnotationBeanNameGenerator.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ParserStrategyUtils.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/ assembler/AbstractMBeanInfoAssembler.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/SimpleCacheErrorHandler.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/event/EventPublicationInterceptor.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/expression/EnvironmentAccessor.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/expression/AnnotatedElementKey.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/metadata/JmxMetadataUtils.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/BeanFactoryCacheOperationSourceAdvisor.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/config/FixedDelayTask.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/config/IntervalTask.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/Jsrf310DateTimeFormatAnnotationFormatterFactory.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/beanvalidation/CustomValidatorBean.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/jmx/export/annotation/AnnotationJmxAttributeSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/SimpleLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ReschedulingRunnable.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/weaving/LoadTimeWeaverAwareProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/MetricType.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/ConnectorDelegate.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemoteExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/JndiRmiProxyFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/tomcat/TomcatLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/stereotype/Repository.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/number/NumberStyleFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/stereotype/Service.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/CronTask.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ClassPathXmlApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationClass.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/metadata/ManagedResource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigApplicationContextExtensions.kt  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/MessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemoteAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AnnotationAsyncExecutionInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/metadata/ManagedMetric.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/JndiObjectTargetSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/BeanExpressionContextAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/format/datetime/standard/DateTimeContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/DateFormatterRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskScheduler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/TriggerTask.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/NamedCacheResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/number/money/MonetaryAmountFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/stereotype/Controller.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/access/AbstractRemoteSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/naming/ObjectNamingStrategy.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/MethodValidationPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/SourceFilteringListener.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/support/StandardScriptEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/naming/MetadataNamingStrategy.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/access/LocalSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/NotificationListenerHolder.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ScheduledExecutorTask.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/index/CandidateComponentsIndex.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/MBeanServerFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/support/FormattingConversionServiceFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/ScheduledTask.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ClassPathBeanDefinitionScanner.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/support/MethodInvokingRunnable.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AspectJAutoProxyRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/instrument/classloading/SimpleInstrumentableClassLoader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/Task.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationScopeMetadataResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/number/CurrencyStyleFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/AbstractRefreshableConfigApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/InstrumentationLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/Cache.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/AbstractXmlApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/metadata/ManagedNotification.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/config/CacheNamespaceHandler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/websphere/WebSphereLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiProxyFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/MapAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/config/LoadTimeWeaverBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/groovy/GroovyScriptEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/stereotype/Component.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/GenericApplicationContextExtensions.kt  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/IndiAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/DateTimeFormatterFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/config/MBeanExportBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/concurrent/ConcurrentMapCacheManager.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/FixedRateTask.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/stereotype/Indexed.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-



jar/org/springframework/format/number/money/Js354NumberFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Condition.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/i18n/SimpleLocaleContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/glassfish/GlassFishLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/number/NumberFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/support/StaticScriptSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ApplicationContextAwareProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/bsh/BshScriptEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/SimpleThrowawayClassLoader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/support/SimpleValueWrapper.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/MessageSourceResolvable.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/access/SimpleRemoteSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ApplicationListenerDetector.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/BeanFactoryAccessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/MBeanProxyFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/ScheduledTaskHolder.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/assembler/MethodExclusionMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/support/NullValue.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/DelegatingMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/ScriptFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/ApplicationEventMulticaster.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AnnotatedBeanDefinitionReader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/DateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Js330ScopeMetadataResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/scheduling/concurrent/ConcurrentTaskScheduler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeFormatterRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/DefaultManagedTaskExecutor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/support/SimpleCacheManager.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/i18n/SimpleTimeZoneAwareLocaleContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/TypeMismatchNamingException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/support/BindingAwareModelMap.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/TaskExecutorFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/ExtendedModelMap.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ContextAnnotationAutowireCandidateResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/DefaultMessageCodesResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ConversionServiceFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/EmbeddedValueResolutionSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncConfigurer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/NotificationListenerBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaDateTimeFormatAnnotationFormatterFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/StaticApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/groovy/GroovyScriptFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/EnvironmentAware.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2007 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationExecutor.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/SpringModelMBean.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationFactory.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/metadata/ManagedOperationParameter.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/metadata/AbstractJmxAttribute.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2006 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/MapBindingResult.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2011 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/ApplicationEventPublisherAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ConflictingBeanDefinitionException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/notification/NotificationPublisherAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ImportAware.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2009 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/LifecycleProcessor.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/annotation/Caching.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/annotation/CacheEvict.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/event/EventListener.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/annotation/Cacheable.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/support/FormatterPropertyEditorAdapter.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/DurationFormatter.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/support/AbstractCacheManager.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/ApplicationEventPublisher.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/TemporalAccessorPrinter.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/groovy/GroovyObjectCustomizer.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/support/CompositeCacheManager.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/SimpleKeyGenerator.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/Primary.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/remoting/rmi/RmiClientInterceptorUtils.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocationUtils.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/ApplicationListener.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/annotation/Async.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/PeriodFormatter.java
- \* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/config/AbstractPropertyLoadingBeanDefinitionParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/annotation/SchedulingConfiguration.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/TemporalAccessorParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/YearMonthFormatter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/config/PropertyPlaceholderBeanDefinitionParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/Import.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/support/NoOpCacheManager.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/config/ScheduledTasksBeanDefinitionParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/annotation/ManagedNotifications.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ScopeMetadataResolver.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/Parser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ComponentScan.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/config/ExecutorBeanDefinitionParser.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/MonthDayFormatter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/annotation/CachePut.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/bsh/BshScriptFactory.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/TaskScheduler.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/Printer.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/instrument/classloading/weblogic/WebLogicLoadTimeWeaver.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jndi/JndiPropertySource.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/annotation/Schedules.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/support/GenericXmlApplicationContext.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scripting/support/StandardScriptUtils.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/KeyGenerator.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/format/datetime/standard/InstantFormatter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/cache/interceptor/CacheEvaluationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/support/RegistrationPolicy.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jndi/JndiLocatorDelegate.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/config/PropertyOverrideBeanDefinitionParser.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/MBeanExportConfiguration.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ConfigurationClassUtils.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/scheduling/SchedulingTaskExecutor.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/jmx/export/naming/KeyNamingStrategy.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/annotation/ScopedProxyCreator.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/ui/Model.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/validation/SmartValidator.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/instrument/classloading/weblogic/WebLogicClassLoaderAdapter.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/remoting/support/RemoteInvocation.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-jar/org/springframework/context/support/MessageSourceAccessor.java

\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/context/index/CandidateComponentsIndexLoader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/MessageSourceSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/IndiObjectFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncAnnotationAdvisor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationInvocationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/concurrent/ConcurrentMapCache.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/MessageSourceAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/config/AnnotationDrivenCacheBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheProxyFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/AbstractFallbackCacheOperationSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/ObjectError.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/DirectFieldBindingResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/MBeanClientInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/ConfigurableApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/DefaultBindingErrorProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/support/BindingAwareConcurrentModel.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/PostProcessorRegistrationDelegate.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/support/ResourceScriptSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeConverters.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/JmxUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ForkJoinPoolFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/support/PeriodicTrigger.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-



jar/org/springframework/jndi/support/SimpleJndiBeanFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/context/support/ResourceBundleThemeSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/EmbeddedValueResolverAware.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ApplicationObjectSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ExecutorConfigurationSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/ScheduledAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/JndiRmiServiceExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/support/CronSequenceGenerator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/i18n/LocaleContextHolder.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/Errors.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/BeanAnnotationHelper.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/SimpleHttpServerFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/websphere/WebSphereClassLoaderAdapter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/RemoteAccessException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/standard/YearFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/Scheduled.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/DefaultManagedAwareThreadFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/standard/MonthFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/DependsOn.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/notification/ModelMBeanNotificationPublisher.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/websphere/WebSphereClassPreDefinePlugin.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/config/ScriptBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/MBeanRegistrationSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheExpressionRootObject.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/context/support/FileSystemXmlApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/ShadowingClassLoader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiInvocationWrapper.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/JndiObjectLocator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/MessageCodeFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Configuration.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/BindException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AbstractAsyncConfiguration.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/ValidationUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/DefaultMessageSourceResolvable.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ScheduledExecutorFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/EnableScheduling.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/MBeanServerConnectionFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/ScheduledTaskRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConditionEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/config/CacheAdviceParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ImportRegistry.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/AbstractErrors.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/GenericGroovyApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/BeanMethod.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationClassBeanDefinitionReader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/GenericApplicationListenerAdapter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/JndiTemplate.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/weaving/AspectJWeavingEnabler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/context/event/EventExpressionEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/AbstractRefreshableApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeContextHolder.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/BeanDefinitionDsl.kt  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/AbstractPropertyBindingResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskExecutor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/MBeanExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/ProxyAsyncConfiguration.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/ResourceOverridingShadowingClassLoader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/VariableNotAvailableException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/ApplicationContextInitializer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/AsyncConfigurationSelector.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/SimpleCacheResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/DefaultEventListenerFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/EnableCaching.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/AbstractCacheResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/BeanFactoryResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ComponentScanAnnotationParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/access/AbstractSlsbInvokerInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/support/SimpleTriggerContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ProfileCondition.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RemoteInvocationSerializingExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeContextHolder.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/support/AbstractValueAdaptingCache.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/context/Lifecycle.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Scope.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/assembler/AbstractReflectiveMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationCondition.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/config/CacheManagementConfigUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationBasedExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ComponentScanBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/context/support/DelegatingThemeSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/assembler/InterfaceBasedMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/BeanPropertyBindingResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/LocalValidatorFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/DefaultLifecycleProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/assembler/MethodNameBasedMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/SimpleApplicationEventMulticaster.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/GenericApplicationListener.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/support/ScriptFactoryPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/access/NotificationListenerRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/MBeanExportOperations.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeFormatterRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheableOperation.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/AbstractMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/ProxyCachingConfiguration.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/assembler/MetadataMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/ConcurrentModel.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/cache/interceptor/CachePutOperation.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AdviceMode.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/StandardBeanExpressionResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/SpringCacheAnnotationParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/AbstractResourceBasedMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/Validator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/EnableAsync.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/CachingConfigurerSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationExpressionEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/SmartApplicationListener.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/ObjectNameManager.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/CacheAnnotationParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ConcurrentTaskExecutor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ReloadableResourceBundleMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiServiceExporter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/joda/JodaTimeConverters.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/JndiLocatorSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/CachingConfigurer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/BindingResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/support/ConnectorServerFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/AbstractCacheInvoker.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/annotation/DateTimeFormat.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationClassEnhancer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/jmx/export/naming/IdentityNamingStrategy.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheEvictOperation.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/ScriptCompilationException.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Bean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/annotation/SchedulingConfigurer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ThreadPoolExecutorFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/ApplicationEvent.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/support/NoOpCache.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AutoProxyRegistrar.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/config/MBeanServerBeanDefinitionParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/FieldError.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/event/EventExpressionRootObject.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/SpringValidatorAdapter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/StaticMessageSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/RmiRegistryFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/CachedExpressionEvaluator.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/LiveBeansView.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/concurrent/ThreadPoolTaskScheduler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/config/ScriptingDefaultsParser.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperation.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConditionContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/access/SimpleRemoteStatelessSessionProxyFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/GenericApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/AbstractBindingResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/context/support/PropertySourcesPlaceholderConfigurer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/WeavingTransformer.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/BeanValidationPostProcessor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheResolver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/support/FormattingConversionService.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/validation/beanvalidation/MethodValidationInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/Profile.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemotingSupport.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/support/RemoteInvocationResult.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jndi/JndiCallback.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/access/LocalStatelessSessionProxyFactoryBean.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/bsh/BshScriptUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/SimpleKey.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/ assembler/AbstractConfigurableMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/notification/NotificationPublisher.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/metadata/ManagedAttribute.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ui/ModelMap.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/jmx/export/ assembler/SimpleReflectiveMBeanInfoAssembler.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/NameMatchCacheOperationSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/interceptor/CacheOperationSourcePointcut.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/DateFormatter.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/PropertySource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/FormatterRegistry.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/datetime/standard/DateTimeFormatterFactory.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-

jar/org/springframework/cache/annotation/AbstractCachingConfiguration.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/weaving/DefaultContextLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/SmartLifecycle.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/EnableLoadTimeWeaving.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scripting/config/LangNamespaceUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/EnableAspectJAutoProxy.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/config/TaskManagementConfigUtils.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/CachingConfigurationSelector.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/support/DefaultFormattingConversionService.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AnnotationConfigApplicationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/instrument/classloading/ReflectiveLoadTimeWeaver.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/ConfigurationMethod.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/support/ContextTypeMatchClassLoader.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/format/annotation/NumberFormat.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/expression/MethodBasedEvaluationContext.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/context/annotation/AdviceModeImportSelector.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/cache/annotation/AnnotationCacheOperationSource.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/scheduling/support/ScheduledMethodRunnable.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/remoting/rmi/JndiRmiClientInterceptor.java  
\* /opt/cola/permits/1136663287\_1613850459.06/0/spring-context-5-1-6-release-sources-1-  
jar/org/springframework/ejb/config/AbstractJndiLocatingBeanDefinitionParser.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*



```
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Abstract the invocation of a cache operation.
*
* <p>Does not provide a way to transmit checked exceptions but
* provide a special exception that should be used to wrap any
* exception that was thrown by the underlying invocation.
* Callers are expected to handle this issue type specifically.
*
* @author Stephane Nicoll
* @since 4.1
*/
```

Found in path(s):

```
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/cache/interceptor/CacheOperationInvoker.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2005 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1136663287_1613850459.06/0/spring-context-5-1-6-release-sources-1-
jar/org/springframework/jmx/export/metadata/ManagedOperation.java
```

# 1.567 audit 2.8.2 1ubuntu1

## 1.567.1 Available under license :

Format: <http://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: auditd

Source: <https://people.redhat.com/sgrubb/audit/>

Files: \*

Copyright: 2012-2016 Steve Grubb <[sgrubb@redhat.com](mailto:sgrubb@redhat.com)>

2006-2012 Rik Faith

License: GPL-2

Files: src/libev/\*

Copyright: 2007-2009 Marc Alexander Lehmann

License: GPL-2

Files: lib/\*

Copyright: 2005-2008 Steve Grubb <[sgrubb@redhat.com](mailto:sgrubb@redhat.com)>

License: LGPL-2.1

The audit daemon's library libaudit.\* is released under LGPL so that it may be linked with 3rd party software.

.

On Debian systems, refer to `/usr/share/common-licenses/LGPL-2.1` for the complete text of the GNU Lesser General Public License.

Files: debian/\*

Copyright: 2007-2011 Philipp Matthias Hahn <[pmhahn@debian.org](mailto:pmhahn@debian.org)>

2012-2016 Laurent Bigonville <[bigon@debian.org](mailto:bigon@debian.org)>

License: GPL-2

License: GPL-2

This package is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2, as published by the Free Software Foundation.

.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this package; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.

On Debian systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-1'`.

# 1.568 fdisk 2.31.1

## 1.568.1 Available under license :

/\*

\* Copyright (c) 1989 The Regents of the University of California.

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. All advertising materials mentioning features or use of this software

\* must display the following acknowledgement:

\* This product includes software developed by the University of

\* California, Berkeley and its contributors.

\* 4. Neither the name of the University nor the names of its contributors

\* may be used to endorse or promote products derived from this software

\* without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS'' AND

\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE

\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

\*/

This library is free software; you can redistribute it and/or  
modify it under the terms of the GNU Lesser General Public  
License as published by the Free Software Foundation; either  
version 2.1 of the License, or (at your option) any later  
version.

The complete text of the license is available in the  
../Documentation/licenses/COPYING.LGPLv2.1 file.

WEV @@ WEV[B "1

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software

patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in

whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium

customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to

this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program



specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General

Public License instead of this License.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

x ?"U@,5 @mISmIN<GimCN7g1u|E  
 43mI,5WEV @@ WEV @mImImIAmImImI0mImImI\*mImI  
 A0mImImI...  
 lost+found...

;9GimCN7g

!"#\$%&'()\*+,-  
 ./0123456789;:<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()\*+,-  
 ./0123456789;:<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()\*+,-  
 ./0123456789;:<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()\*+,-  
 ./0123456789;:<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~WEV @@  
 WEV[B "1

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available in the  
../Documentation/licenses/COPYING.BSD-3 file.

# 1.569 base-files 10.3+deb10u8

## 1.569.1 Available under license :

Copyright (c) The Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is  
numbered 2 because it goes with version 2 of the ordinary GPL.]

Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public

Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This

license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data

prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no

charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for



that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6,

whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies

the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is

safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This

General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but



does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals

of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the

Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

a) accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,

b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,

c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any



later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the

"copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19xx name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (a program to direct compilers to make passes at assemblers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

That's all there is to it!

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
them if you wish), that you receive source code or can get it if you  
want it, that you can change the software or use pieces of it in new  
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you  
these rights or asking you to surrender the rights. Therefore, you have  
certain responsibilities if you distribute copies of the software, or if  
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether  
gratis or for a fee, you must pass on to the recipients the same  
freedoms that you received. You must make sure that they, too, receive  
or can get the source code. And you must show them these terms so they  
know their rights.

Developers that use the GNU GPL protect your rights with two steps:  
(1) assert copyright on the software, and (2) offer you this License  
giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains  
that there is no warranty for this free software. For both users' and  
authors' sake, the GPL requires that modified versions be marked as  
changed, so that their problems will not be attributed erroneously to  
authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the

public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those

subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of

technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users

beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided



you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for

any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same

material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version,

but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the

parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published

by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General



Public License instead of this License. But first, please read  
<<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

### Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.

2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
  
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  
  - b) use the modified Package only within your corporation or organization.
  
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  
  - d) make other distribution arrangements with the Copyright Holder.
  
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
  - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
  
  - b) accompany the distribution with the machine-readable source of the Package with your modifications.
  
  - c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
  
  - d) make other distribution arrangements with the Copyright Holder.
  
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere

form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

## 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version

published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

# 1.570 libjpeg-turbo 1.5.2-0ubuntu5.18.04.4

## 1.570.1 Available under license :

Format-Specification: <http://svn.debian.org/wsvn/dep/web/deps/dep5.mdwn?op=file&rev=135>

Name: libjpeg-turbo

Source: lp:libjpeg-turbo

Files: \*

Copyright: 1999-2006 MIYASAKA Masaru

2004 Landmark Graphics Corporation

2005-2007 Sun Microsystems, Inc.

2009 Pierre Ossman for Cendio AB

2009-2010 D. R. Commander

2010 Thomas G. Lane, Guido Vollbeding

2009, Thomas G. Lane, Guido Vollbeding

1998, Thomas G. Lane

2010 Nokia Corporation

License: JPEG

.

In plain English:

.

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

.

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

.

This software is copyright (C) 1991-2010, Thomas G. Lane, Guido Vollbeding.

All Rights Reserved except as specified below.

.  
Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

.  
These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

.  
Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

.  
We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

.  
ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA

.  
ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

.  
The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltmain.sh). Another support script, install-sh, is copyright by X Consortium but is also freely distributable.

.  
The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce



"uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

Files: md5/md5.\*

Copyright: 1991-2, RSA Data Security, Inc.

License:

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

.

These notices must be retained in any copies of any part of this documentation and/or software.

Files: debian/\*

Copyright: 2010, 2011 Linaro Limited

License: LGPL-2.1

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License (LGPL) as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

.

You should have received a copy of the GNU Library General Public License along with this library; see the file COPYING.LIB. If not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

On Debian systems, the complete text of the GNU Library General Public License, version 2, can be found in /usr/share/common-licenses/LGPL-2.1.

## 1.571 jakarta-inject 2.5.0

### 1.571.1 Available under license :

Found license 'General Public License 2.0' in 'Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'  
Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2010, 2018 Oracle and/or its affiliates. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0, which is available at Eclipse Public License v. 2.0 are satisfied: GNU General Public License,'

## 1.572 tomcat-embed-websocket 9.0.17

## 1.573 commons-lang3 2.4

### 1.573.1 Available under license :

Apache Commons Lang  
Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,

worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.574 libxcb 1.13 2~ubuntu18.04

## 1.574.1 Available under license :

Copyright (C) 2001-2006 Bart Massey, Jamey Sharp, and Josh Triplett.  
All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated

documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the names of the authors or their institutions shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the authors.

# 1.575 libgpg-error 1.35 1

## 1.575.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to

your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law:



that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If

identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the

operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License

along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot

effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.



The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file

that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system,

rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made

generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE

LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA



Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: libgpg-error

Upstream-Contact: [gnumg-devel@gnumg.org](mailto:gnumg-devel@gnumg.org)

Source: <https://gnupg.org/ftp/gcrypt/libgpg-error/>

Files: \*

Copyright: 2001-2004, 2010, 2012-2018, g10 Code GmbH

License: LGPL-2.1+

Files: src/b64dec.c

Copyright: 2008, 2011 Free Software Foundation, Inc.

2008, 2011, 2016 g10 Code GmbH

License: LGPL-2.1+

Files: src/estream-printf.h src/estream-printf.c src/estream.c

Copyright: 2004-2012, 2014-2017 g10 Code GmbH

License: LGPL-2.1+ or BSD-3-clause

Files: src/w32-estream.c

Copyright: 2000 Werner Koch (dd9jn)

2001, 2002, 2003, 2004, 2007, 2010, 2016 g10 Code GmbH

License: LGPL-2.1+

Files: src/gettext.h

Copyright: 1995-1998, 2000-2002 Free Software Foundation, Inc.

License: LGPL-2.1+

Files: src/gpg-error-config.in

Copyright: 1999, 2002, 2003 Free Software Foundation, Inc.

License: g10-permissive

Files: src/mkheader.c

Copyright: 2010 Free Software Foundation, Inc.

2014 g10 Code GmbH

License: g10-permissive

Files: src/posix-lock.c

Copyright: 2005-2009 Free Software Foundation, Inc.

2014 g10 Code GmbH

License: LGPL-2.1+

Files: src/w32-gettext.c

Copyright: 1995, 1996, 1997, 1999, 2005, 2007, 2008, 2010 Free Software Foundation, Inc.

License: LGPL-2.1+

Files: doc/yat2m.c

Copyright: 2005, 2013, 2015, 2016 g10 Code GmbH

2006, 2008, 2011 Free Software Foundation, Inc.

License: GPL-3+

Files: potomo

Copyright: 2008 g10 Code GmbH

2010 Free Software Foundation, Inc.

License: g10-permissive

License: g10-permissive

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

License: LGPL-2.1+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems, the complete text of the GNU Lesser General Public License version 2.1 can be found in /usr/share/common-licenses/LGPL-2.1.

License: GPL-3+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

.

On Debian systems, the complete text of the GNU General Public License version 3 can be found in /usr/share/common-licenses/GPL-3.

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.576 keyutils 1.6-6

## 1.576.1 Available under license :

### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc. <<http://fsf.org/>>

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.



5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever

changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined

library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status

of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.
```

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. <<http://fsf.org/>>  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
License is intended to guarantee your freedom to share and change free  
software--to make sure the software is free for all its users. This  
General Public License applies to most of the Free Software  
Foundation's software and to any other program whose authors commit to  
using it. (Some other Free Software Foundation software is covered by  
the GNU Library General Public License instead.) You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
this service if you wish), that you receive source code or can get it  
if you want it, that you can change the software or use pieces of it

in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of

running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the



entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not

compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS

TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) 19yy name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.577 snake-yaml 1.23

### 1.577.1 Available under license :

Found license 'GNU Lesser General Public License' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> // BSD, BSD License, <http://www.opensource.org/licenses/bsd-license.php> \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

Found license 'Eclipse Public License 1.0' in '// This module is multi-licensed and may be used under the terms // EPL, Eclipse Public License, V1.0 or later, <http://www.eclipse.org/legal> // LGPL, GNU Lesser General Public License, V2.1 or later, <http://www.gnu.org/licenses/lgpl.html> // GPL, GNU General Public License, V2 or later, <http://www.gnu.org/licenses/gpl.html> // AL, Apache License, V2.0 or later, <http://www.apache.org/licenses> // BSD, BSD License, <http://www.opensource.org/licenses/bsd-license.php> \* Multi-licensed: EPL / LGPL / GPL / AL / BSD.'

## 1.578 python 3.7.3 2+deb10u2

## 1.578.1 Available under license :

Copyright (c) 2002 Jorge Acereda <jacereda@users.sourceforge.net> &  
Peter O'Gorman <ogorman@users.sourceforge.net>

Portions may be copyright others, see the AUTHORS file included with this distribution.

Maintained by Peter O'Gorman <ogorman@users.sourceforge.net>

Bug Reports and other queries should go to <ogorman@users.sourceforge.net>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Additional Conditions for this Windows binary build  
-----

This program is linked with and uses Microsoft Distributable Code, copyrighted by Microsoft Corporation. The Microsoft Distributable Code is embedded in each .exe, .dll and .pyd file as a result of running the code through a linker.

If you further distribute programs that include the Microsoft Distributable Code, you must comply with the restrictions on distribution specified by Microsoft. In particular, you must require distributors and external end users to agree to terms that protect the Microsoft Distributable Code at least as much as Microsoft's own requirements for the Distributable Code. See Microsoft's documentation (included in its developer tools and on its website at microsoft.com) for specific details.

Redistribution of the Windows binary build of the Python interpreter complies with this agreement, provided that you do not:

- alter any copyright, trademark or patent notice in Microsoft's Distributable Code;
- use Microsoft's trademarks in your programs' names or in a way that suggests your programs come from or are endorsed by Microsoft;
- distribute Microsoft's Distributable Code to run on a platform other than Microsoft operating systems, run-time technologies or application platforms; or
- include Microsoft Distributable Code in malicious, deceptive or unlawful programs.

These restrictions apply only to the Microsoft Distributable Code as defined above, not to Python itself or any programs running on the Python interpreter. The redistribution of the Python interpreter and libraries is governed by the Python Software License included with this file, or by other licenses as marked.

X Window System License - X11R6.4

Copyright (c) 1998 The Open Group

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization

from The Open Group.

X Window System is a trademark of The Open Group  
libffi - Copyright (c) 1996-2003 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL CYGNUS SOLUTIONS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper

Copyright (c) 2001-2017 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

#### A. HISTORY OF THE SOFTWARE

=====

Python was created in the early 1990s by Guido van Rossum at Stichting



Mathematisch Centrum (CWI, see <http://www.cwi.nl>) in the Netherlands as a successor of a language called ABC. Guido remains Python's principal author, although it includes many contributions from others.

In 1995, Guido continued his work on Python at the Corporation for National Research Initiatives (CNRI, see <http://www.cnri.reston.va.us>) in Reston, Virginia where he released several versions of the software.

In May 2000, Guido and the Python core development team moved to BeOpen.com to form the BeOpen PythonLabs team. In October of the same year, the PythonLabs team moved to Digital Creations, which became Zope Corporation. In 2001, the Python Software Foundation (PSF, see <https://www.python.org/psf/>) was formed, a non-profit organization created specifically to own Python-related Intellectual Property. Zope Corporation was a sponsoring member of the PSF.

All Python releases are Open Source (see <http://www.opensource.org> for the Open Source Definition). Historically, most, but not all, Python releases have also been GPL-compatible; the table below summarizes the various releases.

| Release        | Derived from | Year      | Owner      | GPL-compatible? (1) |
|----------------|--------------|-----------|------------|---------------------|
| 0.9.0 thru 1.2 |              | 1991-1995 | CWI        | yes                 |
| 1.3 thru 1.5.2 | 1.2          | 1995-1999 | CNRI       | yes                 |
| 1.6            | 1.5.2        | 2000      | CNRI       | no                  |
| 2.0            | 1.6          | 2000      | BeOpen.com | no                  |
| 1.6.1          | 1.6          | 2001      | CNRI       | yes (2)             |
| 2.1            | 2.0+1.6.1    | 2001      | PSF        | no                  |
| 2.0.1          | 2.0+1.6.1    | 2001      | PSF        | yes                 |
| 2.1.1          | 2.1+2.0.1    | 2001      | PSF        | yes                 |
| 2.1.2          | 2.1.1        | 2002      | PSF        | yes                 |
| 2.1.3          | 2.1.2        | 2002      | PSF        | yes                 |
| 2.2 and above  | 2.1.1        | 2001-now  | PSF        | yes                 |

Footnotes:

(1) GPL-compatible doesn't mean that we're distributing Python under the GPL. All Python licenses, unlike the GPL, let you distribute a modified version without making your changes open source. The GPL-compatible licenses make it possible to combine Python with other software that is released under the GPL; the others don't.

(2) According to Richard Stallman, 1.6.1 is not GPL-compatible, because its license has a choice of law clause. According to CNRI, however, Stallman's lawyer has told CNRI's lawyer that 1.6.1

is "not incompatible" with the GPL.

Thanks to the many outside volunteers who have worked under Guido's direction to make these releases possible.

## B. TERMS AND CONDITIONS FOR ACCESSING OR OTHERWISE USING PYTHON

### PYTHON SOFTWARE FOUNDATION LICENSE VERSION 2

1. This LICENSE AGREEMENT is between the Python Software Foundation ("PSF"), and the Individual or Organization ("Licensee") accessing and otherwise using this software ("Python") in source or binary form and its associated documentation.
2. Subject to the terms and conditions of this License Agreement, PSF hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python alone or in any derivative version, provided, however, that PSF's License Agreement and PSF's notice of copyright, i.e., "Copyright (c) 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020 Python Software Foundation; All Rights Reserved" are retained in Python alone or in any derivative version prepared by Licensee.
3. In the event Licensee prepares a derivative work that is based on or incorporates Python or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python.
4. PSF is making Python available to Licensee on an "AS IS" basis. PSF MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, PSF MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.
5. PSF SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.
6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between PSF and Licensee. This License Agreement does not grant permission to use PSF trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By copying, installing or otherwise using Python, Licensee agrees to be bound by the terms and conditions of this License Agreement.

## BEOPEN.COM LICENSE AGREEMENT FOR PYTHON 2.0

-----

### BEOPEN PYTHON OPEN SOURCE LICENSE AGREEMENT VERSION 1

1. This LICENSE AGREEMENT is between BeOpen.com ("BeOpen"), having an office at 160 Saratoga Avenue, Santa Clara, CA 95051, and the Individual or Organization ("Licensee") accessing and otherwise using this software in source or binary form and its associated documentation ("the Software").

2. Subject to the terms and conditions of this BeOpen Python License Agreement, BeOpen hereby grants Licensee a non-exclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use the Software alone or in any derivative version, provided, however, that the BeOpen Python License is retained in the Software, alone or in any derivative version prepared by Licensee.

3. BeOpen is making the Software available to Licensee on an "AS IS" basis. BEOPEN MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, BEOPEN MAKES NO AND DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

4. BEOPEN SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF THE SOFTWARE FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF USING, MODIFYING OR DISTRIBUTING THE SOFTWARE, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

5. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

6. This License Agreement shall be governed by and interpreted in all respects by the law of the State of California, excluding conflict of law provisions. Nothing in this License Agreement shall be deemed to

create any relationship of agency, partnership, or joint venture between BeOpen and Licensee. This License Agreement does not grant permission to use BeOpen trademarks or trade names in a trademark sense to endorse or promote products or services of Licensee, or any third party. As an exception, the "BeOpen Python" logos available at <http://www.pythonlabs.com/logos.html> may be used according to the permissions granted on that web page.

7. By copying, installing or otherwise using the software, Licensee agrees to be bound by the terms and conditions of this License Agreement.

#### CNRI LICENSE AGREEMENT FOR PYTHON 1.6.1

-----

1. This LICENSE AGREEMENT is between the Corporation for National Research Initiatives, having an office at 1895 Preston White Drive, Reston, VA 20191 ("CNRI"), and the Individual or Organization ("Licensee") accessing and otherwise using Python 1.6.1 software in source or binary form and its associated documentation.

2. Subject to the terms and conditions of this License Agreement, CNRI hereby grants Licensee a nonexclusive, royalty-free, world-wide license to reproduce, analyze, test, perform and/or display publicly, prepare derivative works, distribute, and otherwise use Python 1.6.1 alone or in any derivative version, provided, however, that CNRI's License Agreement and CNRI's notice of copyright, i.e., "Copyright (c) 1995-2001 Corporation for National Research Initiatives; All Rights Reserved" are retained in Python 1.6.1 alone or in any derivative version prepared by Licensee. Alternately, in lieu of CNRI's License Agreement, Licensee may substitute the following text (omitting the quotes): "Python 1.6.1 is made available subject to the terms and conditions in CNRI's License Agreement. This Agreement together with Python 1.6.1 may be located on the Internet using the following unique, persistent identifier (known as a handle): 1895.22/1013. This Agreement may also be obtained from a proxy server on the Internet using the following URL: <http://hdl.handle.net/1895.22/1013>".

3. In the event Licensee prepares a derivative work that is based on or incorporates Python 1.6.1 or any part thereof, and wants to make the derivative work available to others as provided herein, then Licensee hereby agrees to include in any such work a brief summary of the changes made to Python 1.6.1.

4. CNRI is making Python 1.6.1 available to Licensee on an "AS IS" basis. CNRI MAKES NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED. BY WAY OF EXAMPLE, BUT NOT LIMITATION, CNRI MAKES NO AND

DISCLAIMS ANY REPRESENTATION OR WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF PYTHON 1.6.1 WILL NOT INFRINGE ANY THIRD PARTY RIGHTS.

5. CNRI SHALL NOT BE LIABLE TO LICENSEE OR ANY OTHER USERS OF PYTHON 1.6.1 FOR ANY INCIDENTAL, SPECIAL, OR CONSEQUENTIAL DAMAGES OR LOSS AS A RESULT OF MODIFYING, DISTRIBUTING, OR OTHERWISE USING PYTHON 1.6.1, OR ANY DERIVATIVE THEREOF, EVEN IF ADVISED OF THE POSSIBILITY THEREOF.

6. This License Agreement will automatically terminate upon a material breach of its terms and conditions.

7. This License Agreement shall be governed by the federal intellectual property law of the United States, including without limitation the federal copyright law, and, to the extent such U.S. federal law does not apply, by the law of the Commonwealth of Virginia, excluding Virginia's conflict of law provisions. Notwithstanding the foregoing, with regard to derivative works based on Python 1.6.1 that incorporate non-separable material that was previously distributed under the GNU General Public License (GPL), the law of the Commonwealth of Virginia shall govern this License Agreement only as to issues arising under or with respect to Paragraphs 4, 5, and 7 of this License Agreement. Nothing in this License Agreement shall be deemed to create any relationship of agency, partnership, or joint venture between CNRI and Licensee. This License Agreement does not grant permission to use CNRI trademarks or trade name in a trademark sense to endorse or promote products or services of Licensee, or any third party.

8. By clicking on the "ACCEPT" button where indicated, or by copying, installing or otherwise using Python 1.6.1, Licensee agrees to be bound by the terms and conditions of this License Agreement.

ACCEPT

CWI LICENSE AGREEMENT FOR PYTHON 0.9.0 THROUGH 1.2

-----  
Copyright (c) 1991 - 1995, Stichting Mathematisch Centrum Amsterdam, The Netherlands. All rights reserved.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to

distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This license applies to the bootstrapper application that is embedded within the installer. It has no impact on the licensing for the rest of the installer or Python itself, as no code covered by this license exists in any other part of the product.

---

#### Microsoft Reciprocal License (MS-RL)

This license governs use of the accompanying software. If you use the software, you accept this license. If you do not accept the license, do not use the software.

#### 1. Definitions

The terms "reproduce," "reproduction," "derivative works," and "distribution" have the same meaning here as under U.S. copyright law.

A "contribution" is the original software, or any additions or changes to the software.

A "contributor" is any person that distributes its contribution under this license.

"Licensed patents" are a contributor's patent claims that read directly on its contribution.

#### 2. Grant of Rights

(A) Copyright Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free copyright license to reproduce its contribution, prepare derivative works of its contribution, and distribute its contribution or any derivative works that you create.

(B) Patent Grant- Subject to the terms of this license, including the license conditions and limitations in section 3, each contributor grants you a non-exclusive, worldwide, royalty-free license under its licensed patents to make, have made, use, sell, offer for sale, import, and/or otherwise dispose of its contribution in the software or derivative works of the contribution in the software.

#### 3. Conditions and Limitations

(A) Reciprocal Grants- For any file you distribute that contains code from the software (in source code or binary format), you must provide recipients the source code to that file along with a copy of this license, which license will govern that file. You may license other files that are entirely your own work and do not contain code from the software under any terms you choose.

(B) No Trademark License- This license does not grant you rights to use any contributors' name, logo, or trademarks.

(C) If you bring a patent claim against any contributor over patents that you claim are infringed by the software, your patent license from such contributor to the software ends automatically.

(D) If you distribute any portion of the software, you must retain all copyright, patent, trademark, and attribution

notices that are present in the software.

(E) If you distribute any portion of the software in source code form, you may do so only under this license by including a complete copy of this license with your distribution. If you distribute any portion of the software in compiled or object code form, you may only do so under a license that complies with this license.

(F) The software is licensed "as-is." You bear the risk of using it. The contributors give no express warranties, guarantees or conditions. You may have additional consumer rights under your local laws which this license cannot change. To the extent permitted under your local laws, the contributors exclude the implied warranties of merchantability, fitness for a particular purpose and non-infringement.

# 1.579 commons-compress 1.19

## 1.579.1 Available under license :

Apache Commons Compress

Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

The files in the package `org.apache.commons.compress.archivers.sevenz` were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.



3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed

as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this

License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.580 glibc 2.28-10

## 1.580.1 Available under license :

```
/* _setjmp is implemented in setjmp.S */
```

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.  
This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this

software, no matter how awful, even if they arise from flaws in it.

2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

/\* setjmp is implemented in setjmp.S \*/

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their

rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License

along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not

signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.



8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER

PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it

does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the

Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility

is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work



under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further

restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the

ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

All code incorporated from 4.4 BSD is distributed under the following license:

Copyright (C) 1991 Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. [This condition was removed.]
4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The DNS resolver code, taken from BIND 4.9.5, is copyrighted by UC Berkeley, by Digital Equipment Corporation and by Internet Software Consortium. The DEC portions are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission.

THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT,

NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The ISC portions are under the following license:

Portions Copyright (c) 1996-1999 by Internet Software Consortium.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (c) 2010, Oracle America, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System  
Copyright (C) 1991,1990,1989 Carnegie Mellon University  
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS "AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator  
School of Computer Science  
Carnegie Mellon University  
Pittsburgh PA 15213-3890

or [Software.Distribution@CS.CMU.EDU](mailto:Software.Distribution@CS.CMU.EDU) any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file `if_ppp.h` is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND



CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license covers the files from Intel's "Highly Optimized Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license:

```
/* The Inner Net License, Version 2.00
```

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.
1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author. \*/

The file sunrpc/des\_impl.c is copyright Eric Young:

Copyright (C) 1992 Eric Young

Collected from libdes and modified for SECURE RPC by Martin Kuck 1994

This file is distributed under the terms of the GNU Lesser General Public License, version 2.1 or later - see the file COPYING.LIB for details.

If you did not receive a copy of the license with this program, please see <<http://www.gnu.org/licenses/>> to obtain a copy.

The file inet/rcmd.c is under a UCB copyright and the following:

Copyright (C) 1998 WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The file posix/runtests.c is copyright Tom Lord:

Copyright 1995 by Tom Lord

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holder not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Tom Lord DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOM LORD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR

## PERFORMANCE OF THIS SOFTWARE.

The posix/rxspencer tests are copyright Henry Spencer:

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.  
This software is not subject to any license of the American Telephone  
and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on  
any computer system, and to alter it and redistribute it, subject  
to the following restrictions:

1. The author is not responsible for the consequences of use of this  
software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by  
explicit claim or by omission. Since few users ever read sources,  
credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be  
misrepresented as being the original software. Since few users  
ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

The file posix/PCRE.tests is copyright University of Cambridge:

Copyright (c) 1997-2003 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any  
computer system, and to redistribute it freely, subject to the following  
restrictions:

1. This software is distributed in the hope that it will be useful,  
but **WITHOUT ANY WARRANTY**; without even the implied warranty of  
**MERCHANTABILITY** or **FITNESS FOR A PARTICULAR PURPOSE**.
2. The origin of this software must not be misrepresented, either by  
explicit claim or by omission. In practice, this means that if you use  
PCRE in software that you distribute to others, commercially or  
otherwise, you must put a sentence like this

Regular expression support is provided by the PCRE library package,  
which is open source software, written by Philip Hazel, and copyright  
by the University of Cambridge, England.

somewhere reasonably visible in your documentation and in any relevant  
files or online help data or similar. A reference to the ftp site for

the source, that is, to

<ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/>

should also be given in the documentation. However, this condition is not intended to apply to whole chains of software. If package A includes PCRE, it must acknowledge it, but if package B is software that includes package A, the condition is not imposed on package B (unless it uses PCRE independently).

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with which it is incompatible.

Files from Sun fdlibm are copyright Sun Microsystems, Inc.:

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.

Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

Various long double libm functions are copyright Stephen L. Moshier:

Copyright 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, see

<<http://www.gnu.org/licenses/>>. \*/

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and

<http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2013 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

# 1.581 ribbon 2.3.0

## 1.582 spring-cloud-starter-netflix-zuul

### 2.1.2.RELEASE

#### 1.582.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications

or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license



terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.583 jline 2.14.3

## 1.584 libgpg-error 1.33-r0

### 1.584.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt

otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```



This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better

strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or

other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the

ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the

Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy

from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are



prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the

original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF

SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.
```

```
This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.
```

```
You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
```

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
library `Frob' (a library for tweaking knobs) written by James
Random Hacker.
```

```
<signature of Ty Coon>, 1 April 1990
```

Ty Coon, President of Vice

That's all there is to it!

# 1.585 spring-boot-starter-logging

## 2.1.6.RELEASE

### 1.585.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.586 commons-lang3 3.8.1

## 1.586.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.



"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.587 netflix-eventbus 0.3.0

# 1.588 netty 4.1.34.Final

## 1.588.1 Available under license :

Copyright (c) 2003-2008 Yuta Mori All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser

General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public



License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data

structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE

LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, 5th Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuity of all present and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or

otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,



worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents

of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The MIT License

Copyright (c) 2009 William Kinney

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the

Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This copy of Aalto XML processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/" (BSD License: <http://www.opensource.org/licenses/bsd-license>)

Copyright (c) 2011, Joe Walnes, Aslak Hellesøy and contributors  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the Webbit nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written

permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2011, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Harmony

Copyright 2006, 2010 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).  
Copyright (c) 2010-2011 Matthew J. Francis and Contributors of the jbzip2 Project

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright 2009-2010 Ning, Inc.

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The person or persons who have associated work with this document (the "Dedicator" or "Certifier") hereby either (a) certifies that, to the best of his knowledge, the work of authorship identified is in the public domain of the country from which the work is published, or (b) hereby dedicates whatever copyright the dedicators holds in the work of authorship identified below (the "Work") to the public domain. A certifier, moreover, dedicates any copyright interest he may have in the associated work, and for these purposes, is described as a "dedicator" below.

A certifier has taken reasonable steps to verify the copyright status of this work. Certifier recognizes that his good faith efforts may not shield him from liability if in fact the work certified is not in the public domain.

Dedicator makes this dedication for the benefit of the public at large and to the detriment of the Dedicator's heirs and successors. Dedicator intends this dedication to be an overt act of relinquishment in perpetuate of all present

and future rights under copyright law, whether vested or contingent, in the Work. Dedicator understands that such relinquishment of all rights includes the relinquishment of all rights to enforce (by lawsuit or otherwise) those copyrights in the Work.

Dedicator recognizes that, once placed in the public domain, the Work may be freely reproduced, distributed, transmitted, used, modified, built upon, or otherwise exploited by anyone for any purpose, commercial or non-commercial, and in any way, including by methods that have not yet been invented or conceived.

The Netty Project

=====

Please visit the Netty web site for more information:

\* <http://netty.io/>

Copyright 2014 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Also, please refer to each LICENSE.<component>.txt file, which is located in the 'license' directory of the distribution file, for the license terms of the components that this product depends on.

-----  
This product contains the extensions to Java Collections Framework which has been derived from the works by JSR-166 EG, Doug Lea, and Jason T. Greene:

\* LICENSE:

\* <license/LICENSE.jsr166y.txt> (Public Domain)

\* HOMEPAGE:

\* <http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/>

\* <http://viewvc.jboss.org/cgi-bin/viewvc.cgi/jboss/cache/experimental/jsr166/>

This product contains a modified version of Robert Harder's Public Domain Base64 Encoder and Decoder, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.base64.txt (Public Domain)
- \* HOMEPAGE:
  - \* <http://iharder.sourceforge.net/current/java/base64/>

This product contains a modified portion of 'Webbit', an event based WebSocket and HTTP server, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.webbit.txt (BSD License)
- \* HOMEPAGE:
  - \* <https://github.com/joewalnes/webbit>

This product contains a modified portion of 'SLF4J', a simple logging facade for Java, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.slf4j.txt (MIT License)
- \* HOMEPAGE:
  - \* <http://www.slf4j.org/>

This product contains a modified portion of 'Apache Harmony', an open source Java SE, which can be obtained at:

- \* NOTICE:
  - \* license/NOTICE.harmony.txt
- \* LICENSE:
  - \* license/LICENSE.harmony.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <http://archive.apache.org/dist/harmony/>

This product contains a modified portion of 'jzip2', a Java bzip2 compression and decompression library written by Matthew J. Francis. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jbzip2.txt (MIT License)
- \* HOMEPAGE:
  - \* <https://code.google.com/p/jbzip2/>

This product contains a modified portion of 'libdivsufsort', a C API library to construct the suffix array and the Burrows-Wheeler transformed string for any input string of a constant-size alphabet written by Yuta Mori. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.libdivsufsort.txt (MIT License)
- \* HOMEPAGE:
  - \* <https://github.com/y-256/libdivsufsort>



This product contains a modified portion of Nitsan Wakart's 'JCTools', Java Concurrency Tools for the JVM, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jctools.txt (ASL2 License)
- \* HOMEPAGE:
  - \* <https://github.com/JCTools/JCTools>

This product optionally depends on 'JZlib', a re-implementation of zlib in pure Java, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jzlib.txt (BSD style License)
- \* HOMEPAGE:
  - \* <http://www.jcraft.com/jzlib/>

This product optionally depends on 'Compress-LZF', a Java library for encoding and decoding data in LZF format, written by Tatu Saloranta. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.compress-lzf.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <https://github.com/ning/compress>

This product optionally depends on 'lz4', a LZ4 Java compression and decompression library written by Adrien Grand. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.lz4.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <https://github.com/jpountz/lz4-java>

This product optionally depends on 'lzma-java', a LZMA Java compression and decompression library, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.lzma-java.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <https://github.com/jponge/lzma-java>

This product contains a modified portion of 'jfastlz', a Java port of FastLZ compression and decompression library written by William Kinney. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jfastlz.txt (MIT License)
- \* HOMEPAGE:
  - \* <https://code.google.com/p/jfastlz/>

This product contains a modified portion of and optionally depends on 'Protocol Buffers', Google's data interchange format, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.protobuf.txt (New BSD License)
- \* HOMEPAGE:
  - \* <https://github.com/google/protobuf>

This product optionally depends on 'Bouncy Castle Crypto APIs' to generate a temporary self-signed X.509 certificate when the JVM does not provide the equivalent functionality. It can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.bouncycastle.txt (MIT License)
- \* HOMEPAGE:
  - \* <http://www.bouncycastle.org/>

This product optionally depends on 'Snappy', a compression library produced by Google Inc, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.snappy.txt (New BSD License)
- \* HOMEPAGE:
  - \* <https://github.com/google/snappy>

This product optionally depends on 'JBoss Marshalling', an alternative Java serialization API, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.jboss-marshalling.txt (GNU LGPL 2.1)
- \* HOMEPAGE:
  - \* <http://www.jboss.org/jbossmarshalling>

This product optionally depends on 'Caliper', Google's micro-benchmarking framework, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.caliper.txt (Apache License 2.0)
- \* HOMEPAGE:
  - \* <https://github.com/google/caliper>

This product optionally depends on 'Apache Commons Logging', a logging framework, which can be obtained at:

- \* LICENSE:
  - \* license/LICENSE.commons-logging.txt (Apache License 2.0)
- \* HOMEPAGE:

\* <http://commons.apache.org/logging/>

This product optionally depends on 'Apache Log4J', a logging framework, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.log4j.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <http://logging.apache.org/log4j/>

This product optionally depends on 'Aalto XML', an ultra-high performance non-blocking XML processor, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.aalto-xml.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <http://wiki.fasterxml.com/AaltoHome>

This product contains a modified version of 'HPACK', a Java implementation of the HTTP/2 HPACK algorithm written by Twitter. It can be obtained at:

\* LICENSE:

\* [license/LICENSE.hpack.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <https://github.com/twitter/hpack>

This product contains a modified portion of 'Apache Commons Lang', a Java library provides utilities for the java.lang API, which can be obtained at:

\* LICENSE:

\* [license/LICENSE.commons-lang.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <https://commons.apache.org/proper/commons-lang/>

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

\* LICENSE:

\* [license/LICENSE.mvn-wrapper.txt](#) (Apache License 2.0)

\* HOMEPAGE:

\* <https://github.com/takari/maven-wrapper>

The MIT License (MIT)

Copyright (c) 2000 - 2013 The Legion of the Bouncy Castle Inc.

(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy

of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 2000,2001,2002,2003,2004 ymnk, JCraft,Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JCRAFT, INC. OR ANY CONTRIBUTORS TO THIS SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/\*

\* Copyright (c) 2004-2007 QOS.ch

\* All rights reserved.

\*

\* Permission is hereby granted, free of charge, to any person obtaining

\* a copy of this software and associated documentation files (the

\* "Software"), to deal in the Software without restriction, including

\* without limitation the rights to use, copy, modify, merge, publish,  
\* distribute, sublicense, and/or sell copies of the Software, and to  
\* permit persons to whom the Software is furnished to do so, subject to  
\* the following conditions:

\*

\* The above copyright notice and this permission notice shall be  
\* included in all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,  
\* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF  
\* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
\* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE  
\* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION  
\* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION  
\* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Protocol Buffers - Google's data interchange format

Copyright 2013 Google Inc. All rights reserved.

<https://developers.google.com/protocol-buffers/>

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

\* Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above  
copyright notice, this list of conditions and the following disclaimer  
in the documentation and/or other materials provided with the  
distribution.

\* Neither the name of Google Inc. nor the names of its  
contributors may be used to endorse or promote products derived from  
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS  
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT  
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR  
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT  
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT  
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE  
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner  
of the input file used when generating it. This code is not

standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.



7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not

pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,

incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.589 hibernate-validator 6.0.16.Final

## 1.589.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate Validator, declare and validate application constraints
 *
 * License: Apache License, Version 2.0
 * See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
 */
/**
 * Retrieves constraint related meta data for the parameters of the given
 * executable.
 *
 * @param executable The executable of interest.
 *
 * @return A list with parameter meta data for the given executable.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/provider/AnnotationMetaDataProvider.java
```

No license file was found, but licenses were detected in source scan.

```
~ Hibernate Validator, declare and validate application constraints
~
~ License: Apache License, Version 2.0
~ See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE
```

Found in path(s):

```
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/validation-configuration-1.1.xsd
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/validation-mapping-1.0.xsd
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/validation-configuration-2.0.xsd
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/maven/org.hibernate.validator/hibernate-validator/pom.xml
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/validation-mapping-1.1.xsd
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/overview.html
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/validation-configuration-1.0.xsd
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/META-INF/validation-mapping-2.0.xsd
```

No license file was found, but licenses were detected in source scan.

```
/*
* Hibernate Validator, declare and validate application constraints
*
* License: Apache License, Version 2.0
* See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/Mod11CheckValidator.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/ScriptAssertDef.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/MessageInterpolatorContext.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForThaiBuddhistDate.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/DefaultPackageStaxBuilder.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForOffsetTime.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ElementDescriptorImpl.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ValidStaxBuilder.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptions.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/IntArrayValueExtractor.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/HibernateValidator.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/SetPropertyValueExtractor.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/facets/Cascadable.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/MappingXmlParser.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/GroupWithInheritance.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForFloat.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraintvalidators/RegexpURLValidator.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/pl/REGONDef.java
* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-
```

jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/DecimalMinDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForHijrahDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/NullDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ContainerElementConstraintMappingContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/TypeArgumentConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/ParameterTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/BeanConfiguration.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/PositiveOrZeroDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/DecimalMaxValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/pl/NIPDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/SimpleConstraintTree.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/NotNullValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/CascadingMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedElement.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/LoggerFactory.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/TypeResolutionHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForFloat.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlySetPropertyValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-



jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureInstantBasedValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ISBNValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/ISBNDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ReturnValueStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/HibernateValidatorFactory.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/stereotypes/ThreadSafe.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentInstantBase  
dValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/BooleanArrayValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/groups/ValidationOrder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/CrossParameterDescriptorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetMethodFromPropertyName.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/resourceloading/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/AbstractScriptAssertValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/DurationMaxDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/classhierarchy/Filters.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForFloat.ja  
va  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/Cascadable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/BeanStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/NotBlankValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/AbstractOneLineStringStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentJavaTimeValid  
ator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/DoubleArrayValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConstraintContextImplBase.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForCalendar.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/ConstraintDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConfiguredConstraint.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/CrossParameterConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ExecutableDescriptorImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/spi/scripting/AbstractCachingScriptEvaluatorFactory.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfShort.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/VoidMethodsMustNotBeReturnValueConstrained.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForInstant.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfFloat.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/BeanMetaDataManager.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigDecimal.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForCharSequence.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/DefaultValidationOrder.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForDouble.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForReadablePartial.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/ValidatorFactoryImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/path/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/NIPValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ConstructorConstraintMappingContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/group/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/PastOrPresentDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/FloatArrayValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/formatter/ArrayOfClassesObjectFormatter.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/URLValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/UniqueElementsDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/AbstractConstraintMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/NonContainerCascadingMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/provider/MetaDataProvider.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/facets/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/UniqueElements.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/OptionalIntValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/el/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForReadablePartial.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/AnnotatedObject.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/LengthValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/Length.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/Log.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/MessageState.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfClassesObjectFormatter.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/DigitsValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethod.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/PatternDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForYearMonth  
.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/location/ConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForInstant.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ContainerElementTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/LocalizedMessage.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/el/RootResolver.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/HibernateConstraintValidatorInitializationContextIm  
pl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForBigInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/SafeHtml.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/facets/Validatable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/ELState.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/PositiveDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForFloat.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetMethod.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/br/CNPJValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/xml/mapping/AbstractMultiValuedElementStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/LengthDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/NumberComparatorHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/CurrencyDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/AbstractMaxValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForReadableInstant.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfBoolean.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/formatter/ExecutableFormatter.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/ISBN.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForYear.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForJapaneseDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForFloat.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/pl/PESEL.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/AbstractStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/MapPropertyKeyExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/TermResolver.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForShort.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/TypeVariables.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/ConstraintMapping.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/spi/cfg/ConstraintMappingContributor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForBigInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForBigDeci  
mal.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/GroupConversionStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTerm.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/messageinterpolation/ResourceBundleMessageInterpolator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/RangeDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForByte.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/time/DurationMinValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredConstructor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForReadab  
lePartial.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorManager.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForByte.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/ConstraintDefinitionContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValidationContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/NotEmptyDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/NewSchema.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorFactoryImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetInstancesFromServiceLoader.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForReadablePa  
rtial.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArray.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/HibernateValidatorConfiguration.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForCalendar.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForOffsetTime.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/pl/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineGroupConversionForCascadedReturnValue.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureJavaTimeValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/CrossParameterConstraintLocation.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForBigInteger.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ConstraintDescriptorImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ParameterMetaData.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/spi/scripting/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentJavaTimeValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForInteger.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/FutureOrPresentDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForShort.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEngineScriptEvaluator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorDescriptor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentInstantBasedVa

lidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/ValidationOrderGenerator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForMonthDay.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/GetterConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/ConfigurationSource.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/Constrainable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/AbstractConstrainedElementStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/DigitsValidatorForCharSequence.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/PatternValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate  
Time.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ObjectArrayValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/DurationMinDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractInstantBasedTimeValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/group/GroupSequenceProvider.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForYearM  
onth.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredConstructors.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForOffsetTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/Mod10CheckValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/br/CPF.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredField.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/IdentitySet.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/pl/NIP.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-



jar/org/hibernate/validator/constraints/ConstraintComposition.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/NotBlankValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/GroupConversionDescriptorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/spi/scripting/ScriptEvaluator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypeStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/DigitsDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/ParserState.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/spi/resourceloading/ResourceBundleLocator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/annotation/AnnotationDescriptor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ReturnValueConstraintMappingContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfBoolean.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastEpochBasedValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForShort.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/ExecutableParameterNameProvider.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/br/TituloEleitoral.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForCalendar.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/CreditCardNumberDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/AssertFalseDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/groups/Group.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/DefaultConstraintMapping.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalD

ate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForMinguoDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ClassLoadingHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/TypeFormatter.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/SafeHtmlDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypePath.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForCollection.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForCollection.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastInstantBasedValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArrayOfLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/DecimalMinValidatorForCharSequence.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/ServiceLoaderBasedConstraintMappingContributor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForReadableInstant.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/JPATraversableResolver.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/NotEmpty.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/InfinityNumberComparatorHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ClassConstraintTypeStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/GenericConstraintDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ConstructorConstraintMappingContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfShort.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/EscapedState.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/AnnotationDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/NotNullDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractEpochBasedTimeValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEvaluationException.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/AbstractFutureEpochBasedValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/MapValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ExecutableConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/AbstractFutureOrPresentEpochBasedValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForCharSequence.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForLocalDateTime.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/ConstraintAnnotationDescriptor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/LuhnCheck.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/LuhnCheckValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetClassLoader.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/ConstraintViolationImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorDescriptor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/TypeConstraintMappingContext.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/messageinterpolation/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/EAN.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/parameternameprovider/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ObservableValueValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/CurrencyValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/util/InterpolationHelper.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForMap.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/cfg/defs/AssertTrueDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForOffsetDateTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/AnnotationProcessingOptions.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/CrossParameterStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedParameterStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ComposingConstraintTree.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/resolver/AbstractTraversableHolder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedGetterStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/spi/resourceloading/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForYearMonth.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/ExecutableHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/ReturnValueMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredFields.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/CharArrayValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintdefinition/ConstraintDefinitionContribution.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForJapaneseDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/DecimalMaxDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/core/MetaConstraint.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/annotation/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/stereotypes/Immutable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/PropertyTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/ReturnValueConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/Mod10Check.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/CompositionType.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/provider/ProgrammaticMetaDataProvider.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/CollectionOfObjectsToStringFormatter.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/pl/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/AnnotationIgnoreOptions.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/DurationFormatter.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstrainedConstructorStaxBuilder.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForLong.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/MethodValidationConfiguration.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/MethodTarget.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForYear.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/MinValidatorForMonetaryAmount.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/Version.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/CascadableConstraintMappingContextImplBase.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForBigInteger.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedParameter.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/parameternameprovider/ParanamerParameterNameProvider.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForMonthDay.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalTime.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForInstant.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/REGONValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/ParameterTermResolver.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/ModCheck.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForLocalDateTime.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/InterpolationTermType.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/br/TituloEleitoralDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/AbstractJavaTimeValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/time/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/annotation/AnnotationFactory.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForOffsetTime.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/path/PathImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/ScriptAssert.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/AbstractDecimalMinValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstraintMappingsStaxBuilder.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyMapPropertyKeyExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/AbstractMinValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/GroupConversionTargetContext.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/CollectionHelper.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckBase.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForDate.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForFloat.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/spi/scripting/ScriptEvaluatorFactory.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstrainedMethodStaxBuilder.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/PESELValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForMinguoDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/MinDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/NewInstance.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/ValidationConfigStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/br/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/EANDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/PotentiallyContainerCascadingMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/NegativeValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/annotation/AnnotationProxy.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForMap.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetMethods.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/EmailValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/messageinterpolation/AbstractMessageInterpolator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/IgnoreForbiddenApisErrors.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/logging/Messages.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/ResourceLoaderHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForInstant.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/resourceloading/AggregateResourceBundleLocator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfPrimitives.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/InterpolationTermState.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalTime.  
java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/resourceloading/PlatformResourceBundleLocator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/br/CPFValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/resolver/TraversableResolvers.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/location/FieldConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/MethodConstraintMappingContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/AssertFalseValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/MaxDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ConstraintDefinitionContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForHijrahDate.  
java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/cfg/context/GroupConversionTargetContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/ParameterDescriptorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForLocalDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/GetterCascadable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/CodePointLengthValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/URL.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/AbstractPastJavaTimeValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/ReflectionHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/AbstractConstrainedExecutableElementStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/el/SimpleELContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/MetaDataBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-



jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalNumberComparatorHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedField.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MinValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/DefaultClockProvider.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForMinguoDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/MaxValidatorForCharSequence.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/ElTermResolver.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/Range.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstraintDefinitionTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ContainerElementTypeConfigurationBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForOffsetDateTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ClassBasedValidatorDescriptor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/AbstractConstrainedElement.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForBigInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/config/BootstrapConfigurationImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForYear.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/MapKeyExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/IterableValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/MinValidatorForCharSequence.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/AssertTrueValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/parameternameprovider/ReflectionParameterNameProvider.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/classhierarchy/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/raw/ConstrainedType.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/HibernateValidatorPermission.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetResources.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/ConstraintHelper.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/Contracts.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/DecimalMaxValidatorForCharSequence.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/GroupConversionHelper.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/ContainerElementConstraintMappingContext.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForReadableInstant.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/FutureDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/CreditCardNumber.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/PropertyConstraintMappingContext.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorContextImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/ConstructorInstance.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/OptionalDoubleValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/URLDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/TypeConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForZonedDateTime.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForBigInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfFloat.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/ReturnValueConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForZonedDateTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/TypeTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/UniqueElementsValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/BeanMetaDataImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/classhierarchy/Filter.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/LambdaBasedValidatorDescriptor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/ContainerElementTypeDescriptorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForHijrahDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstraintMappingTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfInt.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/CodePointLengthDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraintvalidation/HibernateConstraintValidatorInitializationContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethodHandle.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/location/ParameterConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/scripting/DefaultScriptEvaluatorFactory.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/ObjectArrayFormatter.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/spi/group/DefaultGroupSequenceProvider.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintViolationCreationContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForThaiBuddhistDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/cfg/context/ConstraintMappingContextImplBase.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/NotBlank.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArrayOfLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ParameterScriptAssertValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/XmlParserHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/OptionalValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/CodePointLength.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/br/CNPJDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/NegativeOrZeroDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForYear.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/Incubating.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/path/NodeImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/ValidationBootstrapParameters.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/NullValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForLocalDate  
ateTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForShort.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/ValidatableParametersMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveOrZeroValidatorForByte.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/PropertyDescriptorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForCalendar.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForBigDecimal  
imal.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArrayOfByte.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/metadata/aggregated/FieldCascadable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/AbstractPastOrPresentEpochBasedVal  
idator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/DomainNameUtil.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForZonedDate  
Time.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/spi/scripting/ScriptEvaluatorNotFoundException.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/ModUtil.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstrainedFieldStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForNumber  
.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/core/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/time/DurationMin.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/LoadClass.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForMonth  
Day.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/core/ConstraintOrigin.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValidatorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/scripting/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/StringHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArray.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/location/BeanConstraintLocation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfByte.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/ParameterScriptAssertDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/ReturnValueTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForBigInteger.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/br/CPFDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/pl/REGON.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValueContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ScriptAssertValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintValidatorManager.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/CloseIgnoringInputStream.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/messageinterpolation/FormatterWrapper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ListPropertyValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/core/AnnotationProcessingOptionsImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/Currency.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/Email.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/SetContextClassLoader.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/PastDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/ValidatorContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/ModCheckValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/provider/XmlMetaDataProvider.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForLocalTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/CrossParameterTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ShortArrayValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArrayOfDouble.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/NotBlankDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForBigDecimal.java  
va  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/descriptor/ReturnValueDescriptorImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForOffsetDate  
Time.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/ConstraintTree.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForLocalTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetDeclaredMethods.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/path/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/AbstractEmailValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/spi/group/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/location/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/EmailValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/resourceloading/DelegatingResourceBundleLocator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/NewProxyInstance.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/CascadingMetaDataBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/OptionalLongValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/cfg/context/ParameterConstraintMappingContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/EANValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/pl/PESELDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/util/privilegedactions/GetResolvedMemberMethods.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForNumber.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/resolver/CachingTraversableResolverForSingleValidation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForZoned  
DateTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForReadab  
leInstant.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/mapping/ConstraintTypeStaxBuilder.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/path/ContainerElementNode.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/constraintvalidation/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForJapaneseDa  
te.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/messageinterpolation/HibernateMessageInterpolatorContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/engine/HibernateConstraintViolation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/DecimalMinValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForLocalDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/provider/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/SizeDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraints/br/CNPJ.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/LuhnCheckDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/raw/ConstrainedExecutable.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/package-info.java



\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/MethodConstraintMappingContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/resourceloading/CachingResourceBundleLocator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetResource.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/ParameterConstraintMappingContextImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/core/MetaConstraints.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/SafeHtmlValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/Token.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetAnnotationAttribute.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/path/PropertyNode.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ByteArrayValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/time/DurationMax.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeValidatorForBigDecimal.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/ReturnValueMayOnlyBeMarkedOnceAsCascadedPerHierarchyLine.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfInt.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/Mod10CheckDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/hv/time/DurationMaxValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/privilegedactions/GetAnnotationAttributes.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/Mod11Check.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ContainerCascadingMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/MaxValidatorForFloat.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ListValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/context/ConstructorTarget.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/PropertyMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-

jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForJapaneseDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/context/CrossParameterConstraintMappingContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMaxValidatorForNumber  
.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/rule/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ArrayElement.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyMapPropertyValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/hv/pl/PolishNumberValidator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForMonthDay.  
java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/engine/valueextraction/ReadOnlyListPropertyValueExtractor.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/NegativeDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NegativeOrZeroValidatorForLong.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/MaxValidatorForMonetaryAmount.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/xml/config/ValidationXmlParser.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/money/PositiveOrZeroValidatorForMonetaryAmount.jav  
a  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/cfg/defs/Mod11CheckDef.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/rule/ParallelMethodsMustNotDefineParameterConstraints.j  
ava  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/metadata/aggregated/ExecutableMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/DecimalMinValidatorForFloat.ja  
va  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-  
jar/org/hibernate/validator/constraintvalidation/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/TraverseAllTraversableResolver.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/TypeVariableBindings.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/xml/mapping/ConstraintDefinitionStaxBuilder.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/notempty/NotEmptyValidatorForArraysOfChar.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/logging/formatter/ClassObjectFormatter.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/DefaultParameterNameProvider.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/ValueExtractorResolver.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForHijrahDate.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/descriptor/BeanDescriptorImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/cfg/context/PropertyConstraintMappingContextImpl.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/constraints/br/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/classhierarchy/ClassHierarchyHelper.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/MethodConfigurationRule.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/PositiveValidatorForByte.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/MessageDescriptorFormatException.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/package-info.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForYearMonth.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/groups/Sequence.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/bound/decimal/AbstractDecimalMaxValidator.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/rule/OverridingMethodMustNotAlterParameterConstraints.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/cfg/defs/EmailDef.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/MapPropertyValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/valueextraction/LongArrayValueExtractor.java

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForOffsetDateTime.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/futureorpresent/FutureOrPresentValidatorForThaiBuddhistDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/HibernateValidatorContext.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/past/PastValidatorForThaiBuddhistDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/size/SizeValidatorForArraysOfChar.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/number/sign/NumberSignHelper.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/messageinterpolation/ParameterMessageInterpolator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/ConfigurationImpl.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/resolver/CachingJPATraversableResolverForSingleValidation.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/future/FutureValidatorForMinguoDate.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/TokenCollector.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/messageinterpolation/parser/TokenIterator.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/metadata/aggregated/ConstraintMetaData.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/engine/package-info.java  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/money/NegativeOrZeroValidatorForMonetaryAmount.java  
va  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/pastorpresent/PastOrPresentValidatorForLocalDate.java  
ava  
\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/constraintvalidators/bv/time/package-info.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Hibernate Validator, declare and validate application constraints
 *
 * License: Apache License, Version 2.0
 * See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
 */
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
```

\* <http://creativecommons.org/licenses/publicdomain>

\*/

Found in path(s):

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/ConcurrentReferenceHashMap.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2009 IIZUKA Software Technologies Ltd

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110675268\_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-jar/org/hibernate/validator/internal/util/TypeHelper.java

No license file was found, but licenses were detected in source scan.

/\*

\* Hibernate Validator, declare and validate application constraints

\*

\* License: Apache License, Version 2.0

\* See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE-2.0>>.

\*/

/\*\*

\* <p>

\* A method-level constraint, that evaluates a script expression against the

\* annotated method or constructor. This constraint can be used to implement

\* validation routines that depend on several parameters of the annotated

\* executable.

\* </p>

\* <p>

\* Script expressions can be written in any scripting or expression language,

\* for which a <a href="http://jcp.org/en/jsr/detail?id=223">JSR 223</a>

\* ("Scripting for the Java<sup>TM</sup> Platform") compatible engine can be

\* found on the classpath. To refer to a parameter within the scripting

\* expression, use its name as obtained by the active

```

* { @link javax.validation.ParameterNameProvider}. By default, { @code arg0}, { @code arg1} etc.
* will be used as parameter names.
* </p>
* <p>
* The following listing shows an example using the JavaScript engine which
* comes with the JDK:
* </p>
* <pre>
* { @code @ParameterScriptAssert(script = "arg0.before(arg1)", lang = "javascript")
* public void createEvent(Date start, Date end) { ... }
* }
* </pre>
* <p>
* Can be specified on any method or constructor.
* </p>
*
* @author Gunnar Morling
*/

```

Found in path(s):

```

* /opt/cola/permits/1110675268_1606843510.78/0/hibernate-validator-6-0-16-final-sources-4-
jar/org/hibernate/validator/constraints/ParameterScriptAssert.java

```

# 1.590 connector-java 5.1.42

## 1.590.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to

surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically



terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

one line to give the program's name and an idea of what it does.

Copyright (C) yyyy name of author

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA. Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details
type `show w'. This is free software, and you are welcome
to redistribute it under certain conditions; type `show c'
for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright
interest in the program `Gnomovision'
(which makes passes at compilers) written
by James Hacker.
```

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.591 debconf 1.5.71

## 1.591.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 1999-2010 Joey Hess <joeyh@debian.org>

2003 Tomohiro KUBOTA <kubota@debian.org>

2004-2010 Colin Watson <cjwatson@debian.org>

License: BSD-2-clause

Files: Debconf/FrontEnd/Passthrough.pm

Copyright: 2000 Randolph Chung <tausq@debian.org>

2000-2010 Joey Hess <joeyh@debian.org>

2005-2010 Colin Watson <cjwatson@debian.org>

License: BSD-2-clause

Files: Debconf/FrontEnd/Qt\* Debconf/Element/Qt\*  
Copyright: 2003 Peter Rockai <mornfall@logisys.dyndns.org>  
2003-2010 Colin Watson <cjwatson@debian.org>  
2010 Sune Vuorela <sune@debian.org>  
2011 Modestas Vainius <modax@debian.org>  
License: BSD-2-clause

Files: Debconf/FrontEnd/Kde.pm  
Copyright: 2011 Modestas Vainius <modax@debian.org>  
License: BSD-2-clause

Files: Debconf/FrontEnd/Gnome.pm  
Copyright: Eric Gillespie <epg@debian.org>  
License: BSD-2-clause

Files: Debconf/DbDriver/LDAP.pm  
Copyright: Matthew Palmer <mjp16@ieee.uow.edu.au>  
License: BSD-2-clause

Files: debconf.py  
Copyright: 2002 Moshe Zadka <m@moshez.org>  
2005 Canonical Ltd.  
2005-2010 Colin Watson <cjwatson@debian.org>  
License: BSD-2-clause

Files: debconf-show  
Copyright: 2001-2010 Joey Hess <joeyh@debian.org>  
2003 Sylvain Ferriol <sylvain.ferriol@imag.fr>  
License: BSD-2-clause

Files: debconf-get-selections debconf-set-selections  
Copyright: 2003 Petter Reinholdtsen <pere@hungry.com>  
License: BSD-2-clause

Files: Test/\*  
Copyright: 2005 Sylvain Ferriol <Sylvain.Ferriol@imag.fr>  
License: BSD-2-clause

Files: debconf-apt-progress  
Copyright: 2005-2010 Colin Watson <cjwatson@debian.org>  
2005-2010 Joey Hess <joeyh@debian.org>  
License: BSD-2-clause

License: BSD-2-clause  
Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.592 xorg-randr 1.20.8

### 1.592.1 Available under license :

Copyright 2001 Keith Packard, member of The XFree86 Project, Inc.

Copyright 2002 Hewlett Packard Company, Inc.

Copyright 2006 Intel Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holders not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The copyright holders make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE COPYRIGHT HOLDERS DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE COPYRIGHT HOLDERS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.593 netty-codec 4.1.50.Final

## 1.593.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

\* "License"); you may not use this file except in compliance with the License. You may obtain a

\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/DefaultHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/Headers.java

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/EmptyHeaders.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassResolvers.java

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-

jar/io/netty/handler/codec/string/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/CorruptedFrameException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/JZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/DecoderException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibUtil.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/ReplayingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/xml/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/TooLongFrameException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-

jar/io/netty/handler/codec/EncoderException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/base64/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-



jar/io/netty/handler/codec/LengthFieldPrepender.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/Delimiters.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/string/StringDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/CachingClassResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/DecompressionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Encoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/compression/CompressionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-

jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/CodecException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedValueConverter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/ProtocolDetectionResult.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/ProtocolDetectionState.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4XXHash32.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Rand.java
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/DecoderResultProvider.java
```

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Lz4Constants.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/json/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java

```
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Constants.java
No license file was found, but licenses were detected in source scan.
```

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/META-
INF/maven/io.netty/netty-codec/pom.xml
No license file was found, but licenses were detected in source scan.
```

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

/\*

\* Written by Robert Harder and released to the public domain, as explained at  
\* <http://creativecommons.org/licenses/publicdomain>

\*/

/\*\*

\* Utility class for { @link ByteBuf } that encodes and decodes to and from  
\* <a href="http://en.wikipedia.org/wiki/Base64">Base64</a> notation.  
\* <p>  
\* The encoding and decoding algorithm in this class has been derived from  
\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain  
\* Base64 Encoder/Decoder</a>.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/base64/Base64.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/ValueConverter.java

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/DefaultHeadersImpl.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/DatagramPacketDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/string/LineSeparator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/DatagramPacketEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/string/LineEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/CompressionUtil.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java  
\* /opt/ws\_local/PERMITS\_SQL/1068233848\_1594324549.89/0/netty-codec-4-1-50-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * A decoder that splits the received {@link ByteBuf}s dynamically by the
 * value of the length field in the message. It is particularly useful when you
 * decode a binary message which has an integer header field that represents the
 * length of the message body or the whole message.
 *
 * <p>
 * {@link LengthFieldBasedFrameDecoder} has many configuration parameters so
 * that it can decode any message with a length field, which is often seen in
 * proprietary client-server protocols. Here are some example that will give
 * you the basic idea on which option does what.
 *
 * <h3>2 bytes length field at offset 0, do not strip header</h3>
 *
 * The value of the length field in this example is <tt>12 (0x0C)</tt> which
 * represents the length of "HELLO, WORLD". By default, the decoder assumes
 * that the length field represents the number of the bytes that follows the
 * length field. Therefore, it can be decoded with the simplistic parameter
 * combination.
 *
 * <pre>
 * lengthFieldOffset = 0
 * lengthFieldLength = 2
 * lengthAdjustment = 0
 * initialBytesToStrip = 0 (= do not strip header)
 *
 * BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
 * +-----+-----+ +-----+-----+
 * | Length | Actual Content |---->| Length | Actual Content |
 * | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
 * +-----+-----+ +-----+-----+
 * </pre>
 */
```



```

* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into

```

```

* account during frame length calculation.
* <pre>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |----->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* lengthAdjustment = 2 (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |----->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 + LEN)

```

```

*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software

```

```
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*/
/**
* Enumeration of supported Base64 dialects.
* <p>
* The internal lookup tables in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1068233848_1594324549.89/0/netty-codec-4-1-50-final-sources-1-
jar/io/netty/handler/codec/base64/Base64Dialect.java
```

## 1.594 netty-resolver-dns 4.1.50.Final

### 1.594.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2018 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1101472102_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-
jar/io/netty/resolver/dns/DnsCnameCache.java
*/opt/cola/permits/1101472102_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-
jar/io/netty/resolver/dns/NoopAuthoritativeDnsServerCache.java
```

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DefaultAuthoritativeDnsServerCache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/NoopDnsCnameCache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/Cache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DirContextUtils.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsRecordResolveContext.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsAddressResolveContext.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCacheAdapter.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DefaultDnsCnameCache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsAddressDecoder.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/NameServerComparator.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/AuthoritativeDnsServerCache.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsQueryContext.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsNameResolver.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsResolveContext.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-

jar/io/netty/resolver/dns/DnsServerAddresses.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/package-info.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsAddressResolverGroup.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/InflightNameResolver.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DefaultDnsCache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsCache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/NoopDnsCache.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/RoundRobinDnsAddressResolverGroup.java  
No license file was found, but licenses were detected in source scan.

```
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

~ License for the specific language governing permissions and limitations

~ under the License.

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-resolver-dns/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProviders.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserverFactory.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/UniSequentialDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/TraceDnsQueryLifecycleObserver.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsServerAddressStreamProvider.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DnsCacheEntry.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserverFactory.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserverFactory.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DefaultDnsServerAddressStreamProvider.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/NoopDnsQueryLifecycleObserver.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/BiDnsQueryLifecycleObserver.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-

jar/io/netty/resolver/dns/DnsNameResolverTimeoutException.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/SingletonDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsQueryLifecycleObserver.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/SequentialDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/UnixResolverDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/MultiDnsServerAddressStreamProvider.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsQueryLifecycleObserverFactory.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/RotationalDnsServerAddresses.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DefaultDnsServerAddresses.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsServerAddressStream.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/SequentialDnsServerAddressStream.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsQueryContextManager.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/SingletonDnsServerAddresses.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsNameResolverBuilder.java  
\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-  
jar/io/netty/resolver/dns/DnsNameResolverException.java



\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/ShuffledDnsServerAddressStream.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2020 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/UnixResolverOptions.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/DatagramDnsQueryContext.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/TcpDnsQueryContext.java

\* /opt/cola/permits/1101472102\_1603232401.08/0/netty-resolver-dns-4-1-50-final-sources-jar/io/netty/resolver/dns/PreferredAddressTypeComparator.java

# 1.595 commons-beanutils 1.9.4

## 1.595.1 Available under license :

Apache Commons BeanUtils  
Copyright 2000-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.596 log4j-api 2.11.2

## 1.596.1 Available under license :

Apache Log4j  
Copyright 1999-2017 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

ResolverUtil.java  
Copyright 2005-2006 Tim Fennell

Dumbster SMTP test server  
Copyright 2004 Jason Paul Kitchen

TypeUtil.java  
Copyright 2002-2012 Ramnivas Laddad, Juergen Hoeller, Chris Beams

picocli (<http://picocli.info>)  
Copyright 2017 Remko Popma  
Apache Log4j Core  
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:



- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache Log4j

Copyright 1999-2012 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Dumbster SMTP test server

Copyright 2004 Jason Paul Kitchen

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache license, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the license for the specific language governing permissions and  
\* limitations under the license.

\*/

# 1.597 cloudfoundry-util 5.1.0.RELEASE

## 1.597.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2021 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/FileUtils.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/ByteArrayPool.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Predicate3.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Consumer7.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Function8.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Predicate4.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Consumer4.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Predicate7.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/DateUtils.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Predicate2.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Consumer3.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/FluentMap.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Predicate8.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Function6.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/ResourceUtils.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/LastOperationUtils.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/org/cloudfoundry/util/tuple/Function2.java
- \* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-

jar/org/cloudfoundry/util/package-info.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Function5.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/JobUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Consumer2.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Function7.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/ResourceMatchingUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Consumer8.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Function4.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/SizeUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/TupleUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Function3.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/SortingUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/DelayUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/TimeUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/DelayTimeoutException.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/ExceptionUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/PaginationUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Consumer6.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Predicate5.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/OperationUtils.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Predicate6.java  
\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-  
jar/org/cloudfoundry/util/tuple/Consumer5.java

No license file was found, but licenses were detected in source scan.

2021 the original author or authors.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.  
~ You may obtain a copy of the License at  
~  
~ <http://www.apache.org/licenses/LICENSE>  
2.0  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS,  
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
~ See the License for the specific language governing permissions and  
~ limitations under the License.

Found in path(s):

\* /opt/cola/permits/1130452717\_1612581410.88/0/cloudfoundry-util-5-1-0-release-sources-jar/META-INF/maven/org.cloudfoundry/cloudfoundry-util/pom.xml

# 1.598 hostname 3.20

## 1.598.1 Available under license :

This package was written by Peter Tobias <tobias@et-inf.fho-emden.de>  
on Thu, 16 Jan 1997 01:00:34 +0100.

License:

Copyright (C) 2009 Michael Meskes <meskes@debian.org>  
Copyright (C) 2004-2005 Graham Wilson <graham@debian.org>  
Copyright (C) 1997 Bernd Eckenfels  
Copyright (C) 1997 Peter Tobias <tobias@et-inf.fho-emden.de>  
Copyright (C) 1996 Free Software Foundation, Inc.

This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; version 2 of the License.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the complete text of the GNU General Public License  
can be found in /usr/share/common-licenses/GPL-2 file.  
hostname -- set the host name or show the host/domain name

Copyright (C) 1994-1997 Peter Tobias <tobias@et-inf.fho-emden.de>  
2009- Michael Meskes <meskes@debian.org>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

# 1.599 commons-collections 4.4

## 1.599.1 Available under license :

Apache Commons Collections  
Copyright 2001-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,



publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution

notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing

the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.600 musl 1.2.2-r0

## 1.600.1 Available under license :

musl as a whole is licensed under the following standard MIT license:

-----  
Copyright 2005-2020 Rich Felker, et al.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the

"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----

Authors/contributors include:

A. Wilcox  
Ada Worcester  
Alex Dowad  
Alex Suykov  
Alexander Monakov  
Andre McCurdy  
Andrew Kelley  
Anthony G. Basile  
Aric Belsito  
Arvid Picciani  
Bartosz Brachaczek  
Benjamin Peterson  
Bobby Bingham  
Boris Brezillon  
Brent Cook  
Chris Spiegel  
Clment Vasseur  
Daniel Micay  
Daniel Sabogal  
Daurnimator  
David Carlier  
David Edelsohn  
Denys Vlasenko  
Dmitry Ivanov  
Dmitry V. Levin  
Drew DeVault  
Emil Renner Berthing  
Fangrui Song

Felix Fietkau  
Felix Janda  
Gianluca Anzolin  
Hauke Mehrrens  
He X  
Hiltjo Posthuma  
Isaac Dunham  
Jaydeep Patil  
Jens Gustedt  
Jeremy Huntwork  
Jo-Philipp Wich  
Joakim Sindholt  
John Spencer  
Julien Ramseier  
Justin Cormack  
Kaarle Ritvanen  
Khem Raj  
Kylie McClain  
Leah Neukirchen  
Luca Barbato  
Luka Perkov  
M Farkas-Dyck (Strake)  
Mahesh Bodapati  
Markus Wichmann  
Masanori Oginō  
Michael Clark  
Michael Forney  
Mikhail Kremnyov  
Natanael Copa  
Nicholas J. Kain  
orc  
Pascal Cuoq  
Patrick Oppenlander  
Petr Hosek  
Petr Skocik  
Pierre Carrier  
Reini Urban  
Rich Felker  
Richard Pennington  
Ryan Fairfax  
Samuel Holland  
Segev Finer  
Shiz  
sin  
Solar Designer  
Stefan Kristiansson  
Stefan O'Rear  
Szabolcs Nagy

Timo Ters  
Trutz Behn  
Valentin Ochs  
Will Dietz  
William Haddon  
William Pitcock

Portions of this software are derived from third-party works licensed under terms compatible with the above MIT license:

The TRE regular expression implementation (`src/regex/reg*` and `src/regex/tre*`) is Copyright 2001-2008 Ville Laurikari and licensed under a 2-clause BSD license (license text in the source files). The included version has been heavily modified by Rich Felker in 2012, in the interests of size, simplicity, and namespace cleanliness.

Much of the math library code (`src/math/*` and `src/complex/*`) is Copyright 1993,2004 Sun Microsystems or Copyright 2003-2011 David Schultz or Copyright 2003-2009 Steven G. Kargl or Copyright 2003-2009 Bruce D. Evans or Copyright 2008 Stephen L. Moshier or Copyright 2017-2018 Arm Limited and labelled as such in comments in the individual source files. All have been licensed under extremely permissive terms.

The ARM memcpy code (`src/string/arm/memcpy.S`) is Copyright 2008 The Android Open Source Project and is licensed under a two-clause BSD license. It was taken from Bionic libc, used on Android.

The AArch64 memcpy and memset code (`src/string/aarch64/*`) are Copyright 1999-2019, Arm Limited.

The implementation of DES for crypt (`src/crypt/crypt_des.c`) is Copyright 1994 David Burren. It is licensed under a BSD license.

The implementation of blowfish crypt (`src/crypt/crypt_blowfish.c`) was originally written by Solar Designer and placed into the public domain. The code also comes with a fallback permissive license for use in jurisdictions that may not recognize the public domain.

The smoothsort implementation (`src/stdlib/qsort.c`) is Copyright 2011 Valentin Ochs and is licensed under an MIT-style license.

The x86\_64 port was written by Nicholas J. Kain and is licensed under the standard MIT terms.

The mips and microblaze ports were originally written by Richard

Pennington for use in the elcc project. The original code was adapted by Rich Felker for build system and code conventions during upstream integration. It is licensed under the standard MIT terms.

The mips64 port was contributed by Imagination Technologies and is licensed under the standard MIT terms.

The powerpc port was also originally written by Richard Pennington, and later supplemented and integrated by John Spencer. It is licensed under the standard MIT terms.

All other files which have no copyright comments are original works produced specifically for use as part of this library, written either by Rich Felker, the main author of the library, or by one or more contributors listed above. Details on authorship of individual files can be found in the git version control history of the project. The omission of copyright and license comments in each file is in the interest of source tree size.

In addition, permission is hereby granted for all public header files (include/\* and arch/\*/bits/\*) and crt files intended to be linked into applications (crt/\*, ldso/dlstart.c, and arch/\*/crt\_arch.h) to omit the copyright notice and permission notice otherwise required by the license, and to use these files without any requirement of attribution. These files include substantial contributions from:

Bobby Bingham  
John Spencer  
Nicholas J. Kain  
Rich Felker  
Richard Pennington  
Stefan Kristiansson  
Szabolcs Nagy

all of whom have explicitly granted such permission.

This file previously contained text expressing a belief that most of the files covered by the above exception were sufficiently trivial not to be subject to copyright, resulting in confusion over whether it negated the permissions granted in the license. In the spirit of permissive licensing, and of not having licensing issues being an obstacle to adoption, that text has been removed.

## 1.601 libxrender 0.9.10-1

## 1.601.1 Available under license :

Copyright 2001,2003 Keith Packard

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Keith Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Keith Packard makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

KEITH PACKARD DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL KEITH PACKARD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2000 SuSE, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of SuSE not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. SuSE makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

SuSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SuSE BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.602 aop-alliance 1.0

### 1.602.1 Available under license :

Public Domain



# 1.603 libxi 1.7.9-1

## 1.603.1 Available under license :

Copyright 1989, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Copyright 1989 by Hewlett-Packard Company, Palo Alto, California.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Hewlett-Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

HEWLETT-PACKARD DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL HEWLETT-PACKARD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 2008 Peter Hutterer

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the author shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the author.

Copyright 2009 Red Hat, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.604 antlr 3.4

### 1.604.1 Available under license :

[The "BSD license"]

Copyright (c) 201 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[The "BSD licence"]

Copyright (c) 2005-2007 Kunle Odutola

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code MUST RETAIN the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form MUST REPRODUCE the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior WRITTEN permission.
4. Unless explicitly state otherwise, any contribution intentionally submitted for inclusion in this work to the copyright owner shall be under the terms and conditions of this license, without any additional terms or conditions.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[The "BSD licence"]

Copyright (c) 2007-2008 Leon, Jen-Yuan Su

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====

This software contains code derived from the ANTLR V3 Java Runtime Library developed by Terence Parr in accordance with it's license:

-----  
[The "BSD licence"]

Copyright (c) 2003-2006 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
[The "BSD licence"]

Copyright (c) 2003-2008 Terence Parr  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

// [The "BSD licence"]

// Copyright (c) 2005-2009 Jim Idle, Temporal Wave LLC

// <http://www.temporal-wave.com>

// <http://www.linkedin.com/in/jimidle>

```
//
// All rights reserved.
//
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. The name of the author may not be used to endorse or promote products
// derived from this software without specific prior written permission.
//
// THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
// IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
// OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
// IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
// INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
// NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
// DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
// THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
// (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
// THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
[The "BSD licence"]
Copyright (c) 2008 Erik van Bilsen
Copyright (c) 2005-2007 Kunle Odutola
All rights reserved.
```

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code **MUST RETAIN** the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form **MUST REPRODUCE** the above copyright  
notice, this list of conditions and the following disclaimer in  
the documentation and/or other materials provided with the  
distribution.
3. The name of the author may not be used to endorse or promote products  
derived from this software without specific prior **WRITTEN** permission.
4. Unless explicitly state otherwise, any contribution intentionally  
submitted for inclusion in this work to the copyright owner shall be  
under the terms and conditions of this license, without any  
additional terms or conditions.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR  
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[The "BSD licence"]

Copyright (c) 2003-2006 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/\*

Copyright (c) 2003-2008 Terence Parr. All rights reserved.

Code licensed under the BSD License:

<http://wwwantlr.org/license.html>

Some parts of the ANTLR class:

Copyright (c) 2008, Yahoo! Inc. All rights reserved.

Code licensed under the BSD License:

<http://developer.yahoo.net/yui/license.txt>

\*/

## 1.605 nss 3.35-2ubuntu2.12

## 1.605.1 Available under license :

/\* Copyright 2016-2017 INRIA and Microsoft Corporation

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

NSS is available under the Mozilla Public License, version 2, a copy of which is below.

Note on GPL Compatibility

-----

The MPL 2, section 3.3, permits you to combine NSS with code under the GNU General Public License (GPL) version 2, or any later version of that license, to make a Larger Work, and distribute the result under the GPL.

The only condition is that you must also make NSS, and any changes you have made to it, available to recipients under the terms of the MPL 2 also.

Anyone who receives the combined code from you does not have to continue to dual licence in this way, and may, if they wish, distribute under the terms of either of the two licences - either the MPL alone or the GPL alone. However, we discourage people from distributing copies of NSS under the GPL alone, because it means that any improvements they make cannot be reincorporated into the main version of NSS. There is never a need to do this for license compatibility reasons.

Note on LGPL Compatibility

-----

The above also applies to combining MPLed code in a single library with code under the GNU Lesser General Public License (LGPL) version 2.1, or any later version of that license. If the LGPLed code and the MPLed code are not in the same library, then the copyleft coverage of the two licences does not overlap, so no issues arise.

Mozilla Public License Version 2.0

=====



## 1. Definitions

-----

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

### 1.3. "Contribution"

means Covered Software of a particular Contributor.

### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

### 1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

### 1.6. "Executable Form"

means any form of the work other than Source Code Form.

### 1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

### 1.8. "License"

means this document.

### 1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

### 1.10. "Modifications"

means any of the following:

- (a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or
- (b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;  
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary

License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor

notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```

*
* *
* 6. Disclaimer of Warranty *
* ----- *
* *
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *
* *

```

```

*
* *
* 7. Limitation of Liability *
* ----- *
* *
* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
```

\* and all other commercial damages or losses, even if such party \*  
 \* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*

\*

\*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

#### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Copyright 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer



in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Within this directory, each of the file listed below is licensed under the terms given in the file LICENSE-MPL, also in this directory.

basecvt.pod

gcd.pod

invmod.pod

isprime.pod

lap.pod

mpi-test.pod

prime.txt

prng.pod

# This file contains a list of people who've made non-trivial  
# contribution to the Google C++ Testing Framework project. People  
# who commit code to the project are encouraged to add their names  
# here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>

Balzs Dn <balazs.dan@gmail.com>

Bharat Mediratta <bharat@menalto.com>

Chandler Carruth <chandlerc@google.com>

Chris Prince <cprince@google.com>

Chris Taylor <taylorc@google.com>

Dan Egnor <egnor@google.com>

Eric Roman <eroman@chromium.org>

Hady Zalek <hady.zalek@gmail.com>

Jeffrey Yasskin <jyasskin@google.com>  
Ji Sigursson <joi@google.com>  
Keir Mierle <mierle@gmail.com>  
Keith Ray <keith.ray@gmail.com>  
Kenton Varda <kenton@google.com>  
Manuel Klimek <klimek@google.com>  
Markus Heule <markus.heule@gmail.com>  
Mika Raento <mikie@iki.fi>  
Mikls Fazekas <mfazekas@szemafor.com>  
Pasi Valminen <pasi.valminen@gmail.com>  
Patrick Hanna <phanna@google.com>  
Patrick Riley <pfr@google.com>  
Peter Kaminski <piotrk@google.com>  
Preston Jackson <preston.a.jackson@gmail.com>  
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>  
Russ Cox <rsc@google.com>  
Russ Rufer <russ@pentad.com>  
Sean Mcafee <eefacm@gmail.com>  
Sigurur sgeirsson <siggi@google.com>  
Tracy Bialik <tracy@pentad.com>  
Vadim Berman <vadimb@google.com>  
Vlad Losev <vladl@google.com>  
Zhanyong Wan <wan@google.com>

# 1.606 netty-codec-socks 4.1.50.Final

## 1.606.1 Available under license :

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project  
~  
~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:  
~  
~ <http://www.apache.org/licenses/LICENSE>  
2.0  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1070968323_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java
* /opt/ws_local/PERMITS_SQL/1070968323_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-
jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java
* /opt/ws_local/PERMITS_SQL/1070968323_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1070968323_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-
jar/io/netty/handler/codec/socks/SocksResponse.java
* /opt/ws_local/PERMITS_SQL/1070968323_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
```

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksAuthResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/SocksMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/UnknownSocksResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksAuthRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksMessage.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCommonUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCmdRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksInitRequest.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksAuthScheme.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksAuthStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksAddressType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCmdStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/SocksVersion.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksResponseType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksMessageType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksCmdType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socks/SocksRequestType.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1070968323\_1594817083.93/0/netty-codec-socks-4-1-50-final-sources-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java

## 1.607 jsp 5.5.12

### 1.607.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such



Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR

CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.608 stateless4j 2.5.0

## 1.608.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 Fabien Renaud.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1150916823_1617719494.06/0/stateless4j-2-5-0-sources-6-
jar/com/github/oxo42/stateless4j/OutVar.java
* /opt/cola/permits/1150916823_1617719494.06/0/stateless4j-2-5-0-sources-6-
jar/com/github/oxo42/stateless4j/delegates/FuncBoolean.java
```

# 1.609 commons-configuration 1.10

## 1.609.1 Available under license :

Apache Commons Configuration  
Copyright 2001-2013 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.610 httpclient 2.10.1

## 1.610.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic



mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of

any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## 1.611 pcollections 3.0.3

## 1.612 groupcache v0.0.0-20191027212112-611e8acdfc9

### 1.612.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

## 2. Grant of Copyright License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

## 3. Grant of Patent License.

Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

## 4. Redistribution.

You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along

with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

#### 5. Submission of Contributions.

Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

#### 6. Trademarks.

This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

#### 7. Disclaimer of Warranty.

Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

#### 8. Limitation of Liability.

In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to

damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

#### 9. Accepting Warranty or Additional Liability.

While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.613 aspect-j 1.9.2

# 1.614 mongodb-driver-core 4.0.4

## 1.614.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright (c) 2005 Brian Goetz and Tim Peierls
- \* Released under the Creative Commons Attribution License
- \* (<http://creativecommons.org/licenses/by/2.5>)
- \* Official home: <http://www.jcip.net>
- \*
- \* Any republication or derived work distributed in source code form
- \* must include this copyright and license notice.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/annotations/Immutable.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/annotations/NotThreadSafe.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/annotations/ThreadSafe.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2008-present MongoDB, Inc.
- \* Copyright (c) 2008-2014 Atlassian Pty Ltd
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/assertions/Assertions.java

No license file was found, but licenses were detected in source scan.

/\*





```
*/
/**
 * Reads a sequence of bytesProduced from this channel into a subsequence of the
 * given buffers.
 *
 * <p>
 * See { @link ScatteringByteChannel#read(ByteBuffer[], int, int)} for more
 * details of the meaning of this signature.
 *
 * <p>
 * This method behaves slightly different than the interface specification,
 * with respect to non-blocking responses, see { @link #read(ByteBuffer)} for
 * more details.
 *
 * @param dsts The buffers into which bytesProduced are to be transferred
 * @param offset The offset within the buffer array of the first buffer into
 * which bytesProduced are to be transferred; must be non-negative and no
 * larger than <tt>dsts.length</tt>
 * @param length The maximum number of buffers to be accessed; must be
 * non-negative and no larger than <tt>dsts.length</tt>
 * <tt>offset</tt>
 * @return The number of bytesProduced read, or <tt>-1</tt> if the channel has
 * reached end-of-stream; contrary to the behavior specified in
 * { @link ByteChannel}, this method never returns 0, but throws
 * { @link WouldBlockException}
 * @throws IndexOutOfBoundsException If the preconditions on the <tt>offset</tt> and
 * <tt>length</tt> parameters do not hold
 * @throws WouldBlockException if the channel is in non-blocking mode and the IO operation
 * cannot be completed immediately
 * @throws NeedsTaskException if the channel is not configured to run tasks automatically
 * and a task needs to be executed to complete the operation
 * @throws SSLException if the { @link SSLEngine} throws a SSLException
 * @throws IOException if the underlying channel throws an IOException
 */
```

Found in path(s):

```
* /opt/cola/permits/1138169255_1614268297.25/0/mongodb-driver-core-4-0-4-sources-
jar/com/mongodb/internal/connection/tlschannel/TlsChannel.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2008-present MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
```

```

*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
* Written by Doug Lea with assistance from members of JCP JSR-166
* Expert Group and released to the public domain, as explained at
* http://creativecommons.org/publicdomain/zero/1.0/
*/
/**
 * Returns an array containing all of the elements in this deque, in
 * proper sequence (from first to last element).
 *
 * <p>The returned array will be "safe" in that no references to it are
 * maintained by this deque. (In other words, this method must allocate
 * a new array). The caller is thus free to modify the returned array.
 *
 * <p>This method acts as bridge between array-based and collection-based
 * APIs.
 *
 * @return an array containing all of the elements in this deque
 */

```

Found in path(s):

```

* /opt/cola/permits/1138169255_1614268297.25/0/mongodb-driver-core-4-0-4-sources-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java

```

No license file was found, but licenses were detected in source scan.

```

/*
* Copyright 2008-present MongoDB, Inc.
* Copyright 2017 Tom Bentley
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/authentication/SaslPrep.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2008-present MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/SplittablePayload.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/gridfs/GridFSIndexCheck.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/management/ConnectionPoolStatistics.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/BaseCluster.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/OperationReadConcernHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoSocketException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/Server.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/management/NullMBeanServer.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/Point.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/vault/package-info.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/Block.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoServerException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/event/ConnectionPoolListenerMulticaster.java

- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ConnectionPool.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/AsyncWriteBinding.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/management/JMXConnectionPoolListener.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/OperationExecutorImpl.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/gridfs/model/GridFSDownloadOptions.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncFindIterableImpl.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncFindIterable.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/AsyncClusterBinding.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ChangeListener.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/DnsSrvRecordMonitor.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ClientMetadataHelper.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/management/JMXMBeanServer.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/bulk/BulkWriteResult.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/InsertOneOptions.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/Indexes.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/changestream/OperationTypeCodec.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncListDatabasesIterableImpl.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/CommandWriteOperation.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/Collation.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/CountOperation.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/AggregateOperation.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/bulk/IndexRequest.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/CommandResultArrayCodec.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ClusterClockAdvancingSessionContext.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoWriteException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/netty/NettyBufferProvider.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/management/ConnectionPoolStatisticsMBean.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/session/ClientSessionContext.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/ChangeStreamBatchCursorHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/FindOneAndDeleteOptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/result/UpdateResult.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/CreateIndexesOperation.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/GeometryCollection.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoClientException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ClusterFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/X509Authenticator.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/diagnostics/logging/Logger.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/InternalStreamConnection.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/changestream/FullDocument.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/MappingIterable.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/bulk/BulkWriteError.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncMongoIterableImpl.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/CreateIndexOptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/ValidationLevel.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/SnappyCompressor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/NoOpCommandEventSender.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/GetMoreProtocol.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/AsyncSingleBatchQueryCursor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/gridfs/model/GridFSUploadOptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/TlsChannelStreamFactoryFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncMongoCollectionImpl.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/CommandOperationHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/SingleConnectionReadBinding.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/validator/CollectibleDocumentFieldNameValidator.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/BsonField.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/Variable.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSBucketImpl.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/StreamFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/SingleResultCallback.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/SimpleExpression.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/package-info.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/SplittablePayloadBsonWriter.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ConnectionFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/DeleteManyModel.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/ReplaceOptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/InsertOperation.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/DefaultClusterFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/MapReduceAsyncBatchCursor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/Compressor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/HexUtils.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/SyncOperations.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncMongoDatabaseImpl.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/DefaultClusterableServerFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoCommandException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/event/ServerListenerAdapter.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoSocketReadException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/codecs/AbstractGeometryCodec.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/AsyncSingleServerBinding.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/AsyncMongoClient.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/IndexOptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ServerMonitor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/FindOperation.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/event/ConnectionCheckedInEvent.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/ClusterId.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/ConnectionDescription.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/session/BaseClientSessionImpl.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/package-info.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/client/model/changestream/ChangeStreamLevel.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/UpdateMessage.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/event/ClusterDescriptionChangedEvent.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/ServerAddress.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/MongoWriteConcernWithResponseException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/CompressedMessage.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/codecs/GeometryEncoderHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/event/ConnectionPoolListenerAdapter.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/ClientEncryptionSettings.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/ServerType.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/MapReduceBatchCursor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/IdHoldingBsonWriter.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/SocketSettings.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/MultiPolygon.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/ServerSettings.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/codecs/GeoJsonCodecProvider.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/NamedCoordinateReferenceSystem.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/CommandHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/BatchCursor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ByteBufferBsonDocument.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/ErrorCategory.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/vault/AsyncClientEncryptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoSocketWriteException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/MultiServerCluster.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/selector/PrimaryServerSelector.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/InternalConnection.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/CursorHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSFindIterable.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/SingleServerBinding.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/CursorType.java



\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/package-info.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/Tag.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoSecurityException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/WriteOperationThenCursorReadOperation.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ByteBufferBsonOutput.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/TextSearchOptions.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/DropIndexOperation.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/package-info.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoGridFSException.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/MongoCredential.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ProtocolExecutor.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/operation/MixedBulkWriteOperation.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/DescriptionHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/CompositeByteBuf.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/TagSet.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/ReadPreference.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/binding/ReadBinding.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/client/model/geojson/PolygonCoordinates.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/async/client/gridfs/package-info.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/CommandResultBaseCallback.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ServerAddressHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/event/ClusterListenerAdapter.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/QueryResult.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/capi/MongoCryptHelper.java

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/connection/DeleteProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMongoIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/validator/NoOpFieldNameValidator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ServerId.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystemType.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/GeometryCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/LoggingCommandEventSender.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/SingleServerCluster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncChangeStreamIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/ValidationAction.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/MultiPoint.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/validator/MappedFieldNameValidator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Projections.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ClusterDescription.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/KeyManagementService.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/Connection.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/ErrorHandlingResultCallback.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/dns/DefaultDnsResolver.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/BsonWriterDecorator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncListCollectionsIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/client/model/AggregationLevel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/NamedCoordinateReferenceSystemCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/FindAndReplaceOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/connection/ChangeEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/gridfs/model/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/ValidationOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/event/CommandListenerMulticaster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/MappingAsyncBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/FindAndUpdateOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultServerMonitorFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/ClientSessionHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/diagnostics/logging/NoOpLogger.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/CommandFailedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CreateCollectionOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/KillCursorsMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DBRefCodecProvider.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/UnwindOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMongoClientImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/BucketAutoOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/selector/WritableServerSelector.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/CommandListener.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/SocketStreamHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionReadyEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/gridfs/model/GridFSFile.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoBulkWriteException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionRemovedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionCheckedOutEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/operation/FindAndDeleteOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerDescriptionChangedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/netty/NettyStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/result/DeleteResult.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionCheckOutFailedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/QueryProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/QueryMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoIncompatibleDriverException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Filters.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ScramShaAuthenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoNamespace.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/PlainAuthenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMapReduceIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/CommandEventSender.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/changestream/OperationType.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/CollectionInfoRetriever.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ZlibCompressor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/StreamFactoryFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/KillCursorProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/CommandSucceededEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/event/ServerMonitorListenerMulticaster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Accumulators.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DocumentToDBRefTransformer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncCryptBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/connection/MessageHeader.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/GeometryDecoderHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/session/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/bulk/BulkWriteUpsert.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/CommandProtocolImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CollationAlternate.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoExecutionTimeoutException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Aggregates.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ResponseBuffers.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncOutputStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/InsertOneModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/Time.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/bulk/BulkWriteInsert.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/SslHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/WriteError.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerClosedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ZstdCompressor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionPoolCreatedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/bulk/WriteConcernError.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ClusterableServer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSUploadStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ExponentiallyWeightedMovingAverage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/AsyncSingleConnectionReadBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncListIndexesIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/operation/MapReduceWithInlineResultsOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/UpdateOneModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ConnectionId.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ClusterListener.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DDBObjectCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionCreatedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ListDatabasesOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AsyncQueryBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/BasicDBObjectBuilder.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ClusterConnectionMode.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/ReplaceOneModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/AsyncReadBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/TransactionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/session/ServerSessionPool.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/selector/ServerAddressSelector.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultServerMonitor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/DistinctOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/CommandResultCodecProvider.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ServerConnectionState.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/BucketOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/KeyRetriever.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/Position.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/client/result/InsertManyResult.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/WriteBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/NativeAuthenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/LineStringCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/AsyncConnectionSource.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/MapReduceStatistics.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/WriteConcernResult.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ClusterClock.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/IndexModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DecimalFormatHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/BsonArrayWrapper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoClientSettings.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DBObjectCodecProvider.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/Operations.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/BaseQueryMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/SocketStreamFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/RequestMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/Geometry.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/BasicDBObjectFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/ConnectionSource.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/selector/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/MultiLineStringCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSDownloadStreamImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AsyncOperations.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/InsertMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/bulk/DeleteRequest.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/result/InsertOneResult.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoTimeoutException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CollationCaseFirst.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/BasicDBList.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ChangeStreamBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DnsSrvRecordMonitorFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ElementExtendingBsonWriter.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSDownloadStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AggregateOperationImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultConnectionFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DuplicateKeyException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/UpdateOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ConcurrentPool.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/BasicDBObject.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/gridfs/codecs/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/diagnostics/logging/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoDriverInformation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/WriteProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/Cluster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ListIndexesOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-



jar/com/mongodb/internal/connection/InsertProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/selector/CompositeServerSelector.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/MultiPointCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/SaslAuthenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/BaseFindAndModifyOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/UpdateManyModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/selector/LatencyMinimizingServerSelector.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMapReduceIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AsyncReadOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/ConnectionString.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AsyncWriteOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoNotPrimaryException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/UpdateProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/Polygon.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/DocumentHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/management/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/DropDatabaseOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSUploadStreamImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoNodeIsRecoveringException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/ExplainVerbosity.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/SslSettings.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/LevelCountingBsonWriter.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/AutoEncryptionSettings.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/MongoWriteConcernException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/AbstractMultiServerCluster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/MapReduceHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/FindAndModifyHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/CommandProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ProtocolHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/PowerOfTwoBufferPool.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/BsonWriterHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/GridFSIndexCheckImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CountOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DeleteMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoInterruptedException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/BulkWriteOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/NoOpSessionContext.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/BulkWriteBatch.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/AbstractReferenceCounted.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/BsonDocumentWrapperHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ChangeStreamOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/UnixServerAddress.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoChangeStreamException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/IndexMap.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/DeleteOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/changestream/ChangeStreamDocument.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultServerConnection.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/client/model/DeleteOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncAggregateIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DnsSrvRecordInitializer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerHeartbeatFailedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/vault/EncryptOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/AbstractReferenceCounted.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/RenameCollectionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/BucketGranularity.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/assertions/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/CommandResultCallback.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/Authenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/OperationExecutor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/session/ClientSession.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/session/SessionContext.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionPoolClosedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionAddedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncInputStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/vault/AsyncClientEncryption.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/AsyncAggregateResponseBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/RenameCollectionOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/changestream/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/changestream/ChangeStreamDocumentCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/ClusterBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/Pool.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/connection/AsynchronousChannelStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ClusterableServerFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/bulk/WriteRequest.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/OrderBy.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncDistinctIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/BulkWriteBatchCombiner.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/FindOneAndReplaceOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMongoDatabase.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncListIndexesIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/ClusterAwareReadWriteBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/Stream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/AsyncWritableByteChannel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/ReadConcern.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/diagnostics/logging/Loggers.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoConfigurationException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionPoolClearedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/CommandResultDocumentCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/WriteModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/BufferProvider.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/UsageTrackingInternalConnection.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/package-  
info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ResponseCallback.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/GraphLookupOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/MessageSettings.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/event/ServerListener.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultServer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMongoCollection.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/InternalStreamConnectionFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerMonitorListenerAdapter.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ClusterClosedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/MultiLineString.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/helpers/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/CommandStartedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/AsyncBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/Crypts.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoInternalException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/netty/NettyStreamFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/bulk/UpdateRequest.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/annotations/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/UpdateOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/management/MBeanServerFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/BSONTimestampCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystem.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AbortTransactionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/ReferenceCounted.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/LineString.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSFindIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/connection/DefaultConnectionPool.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/AbstractByteBufBsonDocument.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/diagnostics/logging/SLF4JLogger.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/OpCode.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ListCollectionsOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/TaggableReadPreference.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ServerMonitorFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionPoolOpenedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoSocketClosedException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/FutureAsyncCompletionHandler.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/GetMoreMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/DropIndexOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/FindOneAndUpdateOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ClusterSettings.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoCompressor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/WriteOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/MultiPolygonCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CollationMaxVariable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/QueryHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AggregateResponseBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/event/EventListenerHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/BuildersHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/IndexHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/changestream/UpdateDescription.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/client/model/PushOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionClosedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DDBObjectFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Field.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncChangeStreamIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/AsyncConnection.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/selector/ReadPreferenceServerSelector.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/FieldTrackingBsonWriter.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DnsMultiServerCluster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/ClientSessionOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/netty/NettyByteBuf.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ReplyHeader.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerOpeningEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/Crypt.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/IndexOptionDefaults.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ClusterDescriptionHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/MergeOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncListDatabasesIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoCursorNotFoundException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/CommitTransactionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/thread/DaemonThreadFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/AsynchronousSocketChannelStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncMongoClients.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/AsyncReadWriteBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/async/client/AsyncCryptConnection.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncAggregateIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/bulk/InsertRequest.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/authentication/NativeAuthenticationHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ConnectionPoolSettings.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/InternalConnectionFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoSocketReadTimeoutException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/management/MBeanServer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ReadOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/InsertManyOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/CommandMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/Function.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DBRefCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultAuthenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/vault/AsyncClientEncryptionImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DBRef.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/event/ServerListenerMulticaster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AggregateToCollectionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Updates.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/DBObject.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/bulk/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ReplyMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/CreateCollectionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-



jar/com/mongodb/connection/ServerVersion.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CollationStrength.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/GSSAPIAuthenticator.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/MapReduceInlineResultsAsyncCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/OperationHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/bulk/WriteRequestWithIndex.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/client/model/CountOptionsHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/MongoCredentialWithCache.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/GeometryCollectionCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSBucket.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/DropCollectionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/LegacyProtocol.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/ReadConcernLevel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/vault/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Sorts.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/gridfs/AsyncGridFSBuckets.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/AuthenticationMechanism.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultDnsSrvRecordMonitor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerHeartbeatStartedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/CreateViewOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/session/ServerSession.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/CommandEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/SendMessageCallback.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/DeleteOneModel.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/ServerCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionCheckOutStartedEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/UnixSocketChannelStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/LegacyMessage.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/selector/ServerSelector.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ConnectionPoolListener.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/WriteConcern.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/InternalStreamConnectionInitializer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ExplainHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/QueryBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/MapReduceInlineResultsCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/CreateViewOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/SocketStream.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/client/model/CountStrategy.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/CommandReadOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/netty/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/result/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncListCollectionsIterableImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/client/model/FindOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/BaseWriteOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/WriteConcernException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/ClientSessionBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AggregateExplainOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/AsyncCompletionHandler.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/connection/ServerDescription.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/vault/DataKeyOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/MapReduceAction.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoSocketOpenException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/CommandMarker.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/InternalConnectionInitializer.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/GeoJsonObjectType.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/MapReduceToCollectionOperation.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/dns/DnsResolver.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/EstimatedDocumentCountOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/Facet.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ClusterOpeningEvent.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/ReadWriteBinding.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/MongoQueryException.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/AsyncChangeStreamBatchCursor.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/PolygonCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/geojson/codecs/PointCodec.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/DefaultDnsSrvRecordMonitorFactory.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/client/model/ReturnDocument.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/CompressedHeader.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncDistinctIterable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/connection/ClusterType.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/event/ServerMonitorListener.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/event/ClusterListenerMulticaster.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/binding/AsyncClusterAwareReadWriteBinding.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2008-present MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/TransactionOptions.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncClientSessionImpl.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ReadConcernAwareNoOpSessionContext.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/lang/Nullable.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/WriteConcernHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/ReadConcernHelper.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/async/client/AsyncClientSession.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/lang/NonNull.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/lang/NonNullApi.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/lang/package-info.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/operation/ServerVersionHelper.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2008-present MongoDB, Inc.
```

\* Copyright 2010 The Guava Authors  
\* Copyright 2011 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/annotations/Beta.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2008-present MongoDB, Inc.  
\* Copyright 2012 The Netty Project  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/connection/netty/ReadTimeoutHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2008-present MongoDB, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*
- \* Original Work: MIT License, Copyright (c) [2015-2018] all contributors
- \* <https://github.com/marianobarrrios/tls-channel>
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/BufferHolder.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/NeedsWriteException.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/util/TlsChannelCallbackException.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferUtil.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/NeedsReadException.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannelGroup.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/ExtendedAsynchronousByteChannel.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/TlsChannelFlowControlException.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/WouldBlockException.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/impl/TlsChannelImpl.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/ClientTlsChannel.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/async/AsynchronousTlsChannel.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/NeedsTaskException.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/TrackingAllocator.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/util/Util.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-jar/com/mongodb/internal/connection/tlschannel/TlsChannelBuilder.java
- \* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-

jar/com/mongodb/internal/connection/tlschannel/impl/ByteBufferSet.java  
\* /opt/cola/permits/1138169255\_1614268297.25/0/mongodb-driver-core-4-0-4-sources-  
jar/com/mongodb/internal/connection/tlschannel/BufferAllocator.java

# 1.615 d-bus 1.12.2-1ubuntu1.2

## 1.615.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: D-Bus

Source: <https://dbus.freedesktop.org/releases/dbus/>

Comment:

The effective license of the majority of the package, including the shared library, is "GPL-2+ or AFL-2.1". Certain utilities are "GPL-2+" only.

Files: \*

Copyright:

1994 A.M. Kuchling  
2002-2008 Red Hat, Inc  
2002-2003 CodeFactory AB  
2002 Michael Meeks  
2004 Imendio HB  
2005 Lennart Poettering  
2005 Novell, Inc  
2005 David A. Wheeler  
2006-2013 Ralf Habacker  
2006 Mandriva  
2006 Peter Kmmel  
2006 Christian Ehrlicher  
2006 Thiago Macieira  
2008 Colin Walters  
2009 Klaralvdalens Datakonsult AB, a KDAB Group company  
2011-2012 Nokia Corporation  
2012-2017 Collabora Ltd.  
2013 Intel Corporation  
2017 Laurent Bigonville  
"modified code from libassuan, (C) FSF"  
License: GPL-2+ or AFL-2.1

Files:

doc/dbus-test-tool.1.xml.in  
tools/dbus-cleanup-sockets.c  
tools/dbus-monitor.c  
tools/dbus-send.c  
tools/dbus-print-message.?  
tools/dbus-uuidgen.c  
tools/test-tool.c

tools/tool-common.?

Copyright:

2002 Michael Meeks

2003-2006 Red Hat, Inc.

2003 Philip Blundell

2011 Nokia Corporation

2014-2017 Collabora Ltd.

License: GPL-2+

Files:

dbus/dbus-server-launchd.?

doc/dbus-update-activation-environment.1.xml.in

test/test-apparmor-activation.sh

test/corrupt.c

test/data/dbus-installed-tests.aaprofile.in

test/dbus-daemon-eavesdrop.c

test/dbus-daemon.c

test/fdpass.c

test/internals/printf.c

test/internals/refs.c

test/internals/syslog.c

test/loopback.c

test/manual-authz.c

test/marshal.c

test/monitor.c

test/relay.c

test/sd-activation.c

test/syntax.c

test/uid-permissions.c

test/test-utils-glib.?

tools/dbus-update-activation-environment.c

Copyright:

2007 Tanner Lovelace

2008-2009 Benjamin Reed

2008 Colin Walters

2009 Jonas Bhr

2008-2012 Nokia Corporation

2008-2017 Collabora Ltd

2013 Intel Corporation

2017 Shin-ichi MORITA

License: Expat

Files: tools/strto\*ll.c

Copyright: 1991-1993 The Regents of the University of California

License: BSD-3-clause

Files:

cmake/modules/FindGLib2.cmake



cmake/modules/FindGObject.cmake

Copyright:

2008 Laurent Montel

2011 Raphael Kubo da Costa

2013 Ralf Habacker

License: BSD-3-clause-generic

Comment:

BSD-3-clause with more generic terms for the authors and copyright holders

Files:

dbus/dbus-hash.c

Copyright:

1991-1993 The Regents of the University of California

1994 Sun Microsystems, Inc

2002 Red Hat, Inc.

License: GPL-2+ or AFL-2.1, and Tcl-BSDish

Comment:

The Tcl license appears to be compatible with either the GPL-2+ or the AFL-2.1, so the effective license is "GPL-2+ or AFL-2.1".

Files: dbus/versioninfo.rc.in

Copyright: 2005 g10 Code GmbH

License: g10-permissive

This file is free software; as a special exception the author gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Comment:

On Debian systems, see /usr/share/common-licenses/GPL-2 for the full text of the GPL version 2.

License: Expat

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License: Tcl-BSDish

This software is copyrighted by the Regents of the University of California, Sun Microsystems, Inc., Scriptics Corporation, and other parties. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS,

AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

.  
GOVERNMENT USE: If you are acquiring this software on behalf of the U.S. government, the Government shall have only "Restricted Rights" in the software and related documentation as defined in the Federal Acquisition Regulations (FARs) in Clause 52.227.19 (c) (2). If you are acquiring the software on behalf of the Department of Defense, the software shall be classified as "Commercial Computer Software" and the Government shall have only "Restricted Rights" as defined in Clause 252.227-7013 (c) (1) of DFARS. Notwithstanding the foregoing, the authors grant the U.S. Government and others acting in its behalf permission to use and distribute the software in accordance with the terms specified in this license.

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

.  
THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-3-clause-generic

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: AFL-2.1

The Academic Free License

v. 2.1

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

a) to reproduce the Original Work in copies;

b) to prepare derivative works ("Derivative Works") based upon the Original Work;

c) to distribute copies of the Original Work and Derivative Works to the public;

d) to perform the Original Work publicly; and

e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

.

5) This section intentionally omitted.

.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation,

the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

.  
8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

.  
9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

.  
10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

.  
11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations

Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

D-Bus is licensed to you under your choice of the Academic Free License version 2.1, or the GNU General Public License version 2 (or, at your option any later version).

Both licenses are included here. Some of the standalone binaries are under the GPL only; in particular, but not limited to, tools/dbus-cleanup-sockets.c and test/decode-gcov.c. Each source code file is marked with the proper copyright information - if you find a file that isn't marked please bring it to our attention.

The Academic Free License

v. 2.1

This Academic Free License (the "License") applies to any original work of authorship (the "Original Work") whose owner (the "Licensor") has placed the following notice immediately following the copyright notice for the Original Work:

Licensed under the Academic Free License version 2.1

1) Grant of Copyright License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license to do the following:

- a) to reproduce the Original Work in copies;
- b) to prepare derivative works ("Derivative Works") based upon the Original Work;
- c) to distribute copies of the Original Work and Derivative Works to the public;
- d) to perform the Original Work publicly; and
- e) to display the Original Work publicly.

2) Grant of Patent License. Licensor hereby grants You a world-wide, royalty-free, non-exclusive, perpetual, sublicenseable license, under patent claims owned or controlled by the Licensor that are embodied in the Original Work as furnished by the Licensor, to make, use, sell and offer for sale the Original Work and Derivative Works.

3) Grant of Source Code License. The term "Source Code" means the preferred form of the Original Work for making modifications to it and all available documentation describing how to modify the Original Work. Licensor hereby agrees to provide a machine-readable copy of the Source Code of the Original Work along with each copy of the Original Work that Licensor distributes. Licensor reserves the right to satisfy this obligation by placing a machine-readable copy of the Source Code in an information repository reasonably calculated to permit inexpensive and convenient access by You for as long as Licensor continues to distribute the Original Work, and by publishing the address of that information repository in a notice immediately following the copyright notice that applies to the Original Work.

4) Exclusions From License Grant. Neither the names of Licensor, nor the names of any contributors to the Original Work, nor any of their trademarks or service marks, may be used to endorse or promote products derived from this Original Work without express prior written permission of the Licensor. Nothing in this License shall be deemed to



grant any rights to trademarks, copyrights, patents, trade secrets or any other intellectual property of Licensor except as expressly stated herein. No patent license is granted to make, use, sell or offer to sell embodiments of any patent claims other than the licensed claims defined in Section 2. No right is granted to the trademarks of Licensor even if such marks are included in the Original Work. Nothing in this License shall be interpreted to prohibit Licensor from licensing under different terms from this License any Original Work that Licensor otherwise would have a right to license.

5) This section intentionally omitted.

6) Attribution Rights. You must retain, in the Source Code of any Derivative Works that You create, all copyright, patent or trademark notices from the Source Code of the Original Work, as well as any notices of licensing and any descriptive text identified therein as an "Attribution Notice." You must cause the Source Code for any Derivative Works that You create to carry a prominent Attribution Notice reasonably calculated to inform recipients that You have modified the Original Work.

7) Warranty of Provenance and Disclaimer of Warranty. Licensor warrants that the copyright in and to the Original Work and the patent rights granted herein by Licensor are owned by the Licensor or are sublicensed to You under the terms of this License with the permission of the contributor(s) of those copyrights and patent rights. Except as expressly stated in the immediately preceding sentence, the Original Work is provided under this License on an "AS IS" BASIS and WITHOUT WARRANTY, either express or implied, including, without limitation, the warranties of NON-INFRINGEMENT, MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY OF THE ORIGINAL WORK IS WITH YOU. This DISCLAIMER OF WARRANTY constitutes an essential part of this License. No license to Original Work is granted hereunder except under this disclaimer.

8) Limitation of Liability. Under no circumstances and under no legal theory, whether in tort (including negligence), contract, or otherwise, shall the Licensor be liable to any person for any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or the use of the Original Work including, without limitation, damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses. This limitation of liability shall not apply to liability for death or personal injury resulting from Licensor's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

9) Acceptance and Termination. If You distribute copies of the Original Work or a Derivative Work, You must make a reasonable effort under the circumstances to obtain the express assent of recipients to the terms of this License. Nothing else but this License (or another written agreement between Licensor and You) grants You permission to create Derivative Works based upon the Original Work or to exercise any of the rights granted in Section 1 herein, and any attempt to do so except under the terms of this License (or another written agreement between Licensor and You) is expressly prohibited by U.S. copyright law, the equivalent laws of other countries, and by international treaty. Therefore, by exercising any of the rights granted to You in Section 1 herein, You indicate Your acceptance of this License and all of its terms and conditions.

10) Termination for Patent Action. This License shall terminate automatically and You may no longer exercise any of the rights granted to You by this License as of the date You commence an action, including a cross-claim or counterclaim, against Licensor or any licensee alleging that the Original Work infringes a patent. This termination provision shall not apply for an action alleging patent infringement by combinations of the Original Work with other software or hardware.

11) Jurisdiction, Venue and Governing Law. Any action or suit relating to this License may be brought only in the courts of a jurisdiction wherein the Licensor resides or in which Licensor conducts its primary business, and under the laws of that jurisdiction excluding its conflict-of-law provisions. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any use of the Original Work outside the scope of this License or after its termination shall be subject to the requirements and penalties of the U.S. Copyright Act, 17 U.S.C. 101 et seq., the equivalent laws of other countries, and international treaty. This section shall survive the termination of this License.

12) Attorneys Fees. In any action to enforce the terms of this License or seeking damages relating thereto, the prevailing party shall be entitled to recover its costs and expenses, including, without limitation, reasonable attorneys' fees and costs incurred in connection with such action, including any appeal of such action. This section shall survive the termination of this License.

13) Miscellaneous. This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable.

14) Definition of "You" in This License. "You" throughout this License, whether in upper or lower case, means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with you. For purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

15) Right to Use. You may use the Original Work in all ways not otherwise restricted or conditioned by this License or by law, and Licensor promises not to interfere with or be responsible for such uses by You.

This license is Copyright (C) 2003-2004 Lawrence E. Rosen. All rights reserved. Permission is hereby granted to copy and distribute this license without modification. This license may not be modified without the express written permission of its copyright owner.

--

END OF ACADEMIC FREE LICENSE. The following is intended to describe the essential differences between the Academic Free License (AFL) version 1.0 and other open source licenses:

The Academic Free License is similar to the BSD, MIT, UoI/NCSA and Apache licenses in many respects but it is intended to solve a few problems with those licenses.

\* The AFL is written so as to make it clear what software is being licensed (by the inclusion of a statement following the copyright notice in the software). This way, the license functions better than a template license. The BSD, MIT and UoI/NCSA licenses apply to unidentified software.

\* The AFL contains a complete copyright grant to the software. The BSD and Apache licenses are vague and incomplete in that respect.

\* The AFL contains a complete patent grant to the software. The BSD, MIT, UoI/NCSA and Apache licenses rely on an implied patent license and contain no explicit patent grant.

\* The AFL makes it clear that no trademark rights are granted to the licensor's trademarks. The Apache license contains such a provision, but the BSD, MIT and UoI/NCSA licenses do not.

\* The AFL includes the warranty by the licensor that it either owns the

copyright or that it is distributing the software under a license. None of the other licenses contain that warranty. All other warranties are disclaimed, as is the case for the other licenses.

\* The AFL is itself copyrighted (with the right granted to copy and distribute without modification). This ensures that the owner of the copyright to the license will control changes. The Apache license contains a copyright notice, but the BSD, MIT and UoI/NCSA licenses do not.

--

START OF GNU GENERAL PUBLIC LICENSE

--

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the

source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.



8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY

YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.616 alpine-baselayout 3.2.0-r8

### 1.616.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the

program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third

parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions



either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.617 openjdk-jre 15.99.99

## 1.617.1 Available under license :

## Harfbuzz v2.7.2

### Harfbuzz License

<https://github.com/harfbuzz/harfbuzz/blob/master/COPYING>

<pre>

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.  
For parts of HarfBuzz that are licensed under different licenses see individual  
files names COPYING in subdirectories where applicable.

Copyright 2010,2011,2012,2013,2014,2015,2016,2017,2018,2019,2020 Google, Inc.

Copyright 2018,2019,2020 Ebrahim Byagowi

Copyright 2019,2020 Facebook, Inc.

Copyright 2012 Mozilla Foundation

Copyright 2011 Codethink Limited

Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)

Copyright 2009 Keith Stribley

Copyright 2009 Martin Hosken and SIL International

Copyright 2007 Chris Wilson

Copyright 2006 Behdad Esfahbod

Copyright 2005 David Turner

Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.

Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without  
license or royalty fees, to use, copy, modify, and distribute this  
software and its documentation for any purpose, provided that the  
above copyright notice and the following two paragraphs appear in  
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR  
DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES  
ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN  
IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH  
DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

- \* Copyright (C) 2013 Red Hat
- \*
- \* All rights reserved.
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- \* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- \* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- \* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- \* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- \* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS

\* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED  
\* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,  
\* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF  
\* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH  
\* DAMAGE.

\*

\* Author: Nikos Mavrogiannopoulos <nmav@redhat.com>

Files src/simclist.c and src/simclist.h are:

\* Copyright (c) 2007,2008,2009,2010,2011 Mij <mij@bitchx.it>

\*

\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.

\*

\* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
\* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## c-libutl 20160225

### c-libutl License

^^^

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,  
are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice,  
this list of conditions and the following disclaimer in the documentation  
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR

ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

...

## xwd v1.0.7

### xwd utility

<pre>

This is the copyright for the files in src/java.desktop/unix/native/libawt\_xawt:  
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.

Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.



THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
zlib v1.2.11
```

```
zlib License
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

```
</pre>
The FreeType Project: Freetype v2.10.2
```

```
FreeType Notice
```

```
...
```

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

...

### FreeType License

...

The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (^ as is' distribution)
  
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (^ royalty-free' usage)

o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (^ credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

""

Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.

""

Please replace <year> with the value from the FreeType version you actually use.

## Legal Terms

=====

### 0. Definitions

-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

### 1. No Warranty

-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

### 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
  
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

### 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use

the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

#### 4. Contacts

-----

There are two mailing lists related to FreeType:

o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

...

### GPL v2

...

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is



allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of

this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

```
#####
```

--- fthash.c and fthash.h are covered by the following notices ---

/\*

\* Copyright 2000 Computing Research Labs, New Mexico State University

\* Copyright 2001-2015

\* Francesco Zappa Nardelli

\*

\* Permission is hereby granted, free of charge, to any person obtaining a  
\* copy of this software and associated documentation files (the "Software"),  
\* to deal in the Software without restriction, including without limitation  
\* the rights to use, copy, modify, merge, publish, distribute, sublicense,  
\* and/or sell copies of the Software, and to permit persons to whom the  
\* Software is furnished to do so, subject to the following conditions:

\*

\* The above copyright notice and this permission notice shall be included in  
\* all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
\* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
\* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL  
\* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY  
\* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT  
\* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR  
\* THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

/\*\*\*\*\*\*

\*

\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

\*

\* taken from Mark Leisher's xmbdfed package

\*

\*/

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or  
object code form as indicated by the copyright notice(s) included  
herein (collectively, the "Work") is made available, and may only be  
used, modified, and distributed under the FreeType Project License,  
LICENSE.TXT. Additionally, subject to the terms and conditions of the  
FreeType Project License, each contributor to the Work hereby grants

to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#####

...

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

<pre>

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

This is the copyright file  
## The Unicode Standard, Unicode Character Database, Version 13.0.0

### Unicode Character Database  
...

#### UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s  
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files  
or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT OF THIRD PARTY RIGHTS.  
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS  
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL  
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,  
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR  
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

#### UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.



Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.  
jpackage test license file (just some sample text).

All images in this directory are copyright 1995 by Jeff Dinkins.  
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

<http://www.theFixx.org/Jeff>

## Thai Dictionary

### Thai Dictionary License

<pre>

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,  
National Science and Technology Development Agency,  
Ministry of Science Technology and Environment,  
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>

=====

== NOTICE file corresponding to section 4(d) of the Apache License, ==

== Version 2.0, in this case for the Apache Xerces Java distribution. ==

=====

Apache Xerces Java  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:

- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
Eastman Kodak Company: Portions of color management and imaging software
```

```
Eastman Kodak Notice
<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>
```

```
Little Color Management System (LCMS) v2.11
```

```
LCMS License
<pre>
```

```
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation

the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: APPLICATION\_COPYRIGHT

License: APPLICATION\_LICENSE\_TEXT

#### ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath

Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## OASIS PKCS #11 Cryptographic Token Interface v2.40

### OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright



notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

---

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>

```
=====
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.  
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu ([ovidiu@cup.hp.com](mailto:ovidiu@cup.hp.com)) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,

except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

#### JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian

Permission to use, copy, modify, and distribute this software and  
its documentation for any purpose and without fee is hereby granted,  
provided that the above copyright notice appear in all copies and that  
both the copyright notice and this permission notice and warranty  
disclaimer appear in supporting documentation, and that the name of  
the authors or their employers not be used in advertising or publicity  
pertaining to distribution of the software without specific, written  
prior permission.

The authors and their employers disclaim all warranties with regard to  
this software, including all implied warranties of merchantability and  
fitness. In no event shall the authors or their employers be liable for  
any special, indirect or consequential damages or any damages whatsoever  
resulting from loss of use, data or profits, whether in an action of  
contract, negligence or other tortious action, arising out of or in  
connection with the use or performance of this software. The portions of  
JLex output which are hard-coded into the JLex source code are (naturally)  
covered by this same license.

</pre>

## Mesa 3-D Graphics Library v19.2.1

### Mesa License

...

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a  
copy of this software and associated documentation files (the "Software"),  
to deal in the Software without restriction, including without limitation  
the rights to use, copy, modify, merge, publish, distribute, sublicense,

and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

| Component      | Location           | License        |
|----------------|--------------------|----------------|
| Main Mesa code | src/mesa/          | MIT            |
| Device drivers | src/mesa/drivers/* | MIT, generally |
| Gallium code   | src/gallium/       | MIT            |
| Ext headers    | GL/glxt.h          | Khronos        |
|                | GL/glxt.h          | Khronos        |
|                | GL/wglxt.h         | Khronos        |
|                | KHR/khrplatform.h  | Khronos        |

\*\*\*\*\*

----

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a

copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

----

```
include/GL/glex.h
include/GL/glxext.h
include/GL/wglxext.h :
```

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*



----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

---

## PC/SC Lite v1.8.26

### PC/SC Lite License

<pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>  
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
jopt-simple v5.0.4
```

```
MIT License
<pre>
```

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
</pre>
Cryptix AES v3.2.0
```

```
Cryptix General License
<pre>
```

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
JLine v3.14.0
```

```
JLine License
<pre>
```

Copyright (c) 2002-2018, the original author or authors.

All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Apache Santuario v2.1.4

### Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for  
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European  
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>



Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

```
jQuery v3.5.1
```

```
jQuery License
```

```
...
```

```
jQuery v 3.5.1
```

```
Copyright JS Foundation and other contributors, https://js.foundation/
```

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

The jQuery JavaScript Library v3.5.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

\*\*\*\*\*

...

## DOM Level 3 Core Specification v1.0

### W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its

documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS,COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

</pre>  
COPYRIGHT NOTICE, DISCLAIMER, and LICENSE  
=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard

Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

All images in this directory are copyright 1995 by Jeff Dinkins.  
## GIFLIB v5.2.1

### GIFLIB License  
...

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>

SPDX-License-Identifier: MIT

## libpng v1.6.37

### libpng License

<pre>

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute

this software, or portions hereof, for any purpose, without fee,  
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are  
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are  
derived from libpng-1.0.6, and are distributed according to the same  
disclaimer and license as libpng-1.0.6 with the following individuals  
added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of  
the library or against infringement. There is no warranty that our  
efforts or the library will fulfill any of your particular purposes  
or needs. This library is provided with all faults, and the entire  
risk of satisfactory quality, performance, accuracy, and effort is  
with the user.

Some files in the "contrib" directory and some configure-generated  
files that are distributed with libpng have other copyright owners, and  
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are



Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject

to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the

software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License

and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in

spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach

them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice



This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

```
Dynalink v.5
```

```
Dynalink License
```

```
<pre>
```

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## ASM Bytecode Manipulation Framework v8.0.1

### ASM License

<pre>

Copyright (c) 2000-2011 France Tlcom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any

questions.

## jQuery UI v1.12.1

### jQuery UI License

...

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as documented below:

=====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

=====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

=====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

---

## Independent JPEG Group: JPEG release 6b

### JPEG License

---

\*\*\*\*\*

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher, Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi, Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name

in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

\*\*\*\*\*

...

## International Components for Unicode (ICU4J) v67.1

### ICU4J License

...

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

-----

#### Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

#### 1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF

MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

From: <https://www.unicode.org/copyright.html>:

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.



Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicodes net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

## Mozilla Public Suffix List

### Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public\_suffix\_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public\_suffix\_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at [https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public\\_suffix\\_list.dat](https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat).

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

...

### MPL v2.0

...

Mozilla Public License Version 2.0

=====

1. Definitions

-----

1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to,

deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer

for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;  
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under

applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the

first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
*
```

\*\*\*\*\*

\*\*\*\*\*

```
*
*
* 7. Limitation of Liability
* -----
*
* Under no circumstances and under no legal theory, whether tort
* (including negligence), contract, or otherwise, shall any
* Contributor, or anyone who distributes Covered Software as
* permitted above, be liable to You for any direct, indirect,
* special, incidental, or consequential damages of any character
* including, without limitation, damages for lost profits, loss of
* goodwill, work stoppage, computer failure or malfunction, or any
* and all other commercial damages or losses, even if such party
```



\* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*  
 \* \*  
 \*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

#### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

##### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

##### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

...

## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

</pre>

## Unicode Common Local Data Repository (CLDR) v37

### CLDR License

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s  
Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S  
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE  
TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE  
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files

or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS  
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL  
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,  
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR  
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder  
shall not be used in advertising or otherwise to promote the sale,  
use or other dealings in these Data Files or Software without prior  
written authorization of the copyright holder.

----- Terms of Use -----  
-

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard  
or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person  
is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the



Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

#### Miscellaneous

**Jurisdiction and Venue.** This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

**Modification by Unicode, Inc.** Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

**Taxes.** The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

**Severability.** If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

**Entire Agreement.** This Agreement constitutes the entire agreement between the parties.

...

# 1.618 spring-cloud-kubernetes-core

## 1.0.2.RELEASE

### 1.618.1 Available under license :

No license file was found, but licenses were detected in source scan.

2018 the original author or authors.

~

~ Licensed under the Apache License, Version 2.0 (the "License");

~ you may not use this file except in compliance with the License.

~ You may obtain a copy of the License at

~

~ <https://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS,

~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

~ See the License for the specific language governing permissions and

~ limitations under the License.

~

Found in path(s):

\* /opt/cola/permits/1138177368\_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-jar/META-INF/maven/org.springframework.cloud/spring-cloud-kubernetes-core/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/KubernetesInfoContributor.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/PodUtils.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/StandardPodUtils.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/LazilyInstantiate.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/KubernetesClientProperties.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/KubernetesAutoConfiguration.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/profile/KubernetesProfileEnvironmentPostProcessor.java
* /opt/cola/permits/1138177368_1614269025.01/0/spring-cloud-kubernetes-core-1-0-2-release-sources-1-
jar/org/springframework/cloud/kubernetes/KubernetesHealthIndicator.java
```

## 1.619 ganymed-ssh2 262

### 1.619.1 Available under license :

Copyright (c) 2006 - 2013 Christian Plattner. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

a.) Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- b.) Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- c.) Neither the name of Christian Plattner nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software includes work that was released under the following license:

Copyright (c) 2005 - 2006 Swiss Federal Institute of Technology (ETH Zurich),  
Department of Computer Science (<http://www.inf.ethz.ch>),  
Christian Plattner. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- a.) Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- b.) Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- c.) Neither the name of ETH Zurich nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The Java implementations of the AES, Blowfish and 3DES ciphers have been taken (and slightly modified) from the cryptography package released by "The Legion Of The Bouncy Castle".

Their license states the following:

Copyright (c) 2000 - 2004 The Legion Of The Bouncy Castle  
(<http://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.620 readline 7.0-5

### 1.620.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any



associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by

all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes

make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we

stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2)

tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code;



keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License,

in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
  
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
  
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
  
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
  
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any

tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this

License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this

License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or

modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and

propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may

otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any



author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
```

```
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

```
This is free software, and you are welcome to redistribute it
```

```
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright © 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.  
<http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

0  
@item  
PREAMBLE

The purpose of this License is to make a manual, textbook, or other  
functional and useful document *free* in the sense of freedom: to  
assure everyone the effective freedom to copy and redistribute it,  
with or without modifying it, either commercially or noncommercially.  
Secondarily, this License preserves for the author and publisher a way  
to get credit for their work, while not being considered responsible  
for modifications made by others.

This License is a kind of "copyleft", which means that derivative  
works of the document must themselves be free in the same sense. It  
complements the GNU General Public License, which is a copyleft  
license designed for free software.

We have designed this License in order to use it for manuals for free  
software, because free software needs free documentation: a free  
program should come with manuals providing the same freedoms that the  
software does. But this License is not limited to software manuals;  
it can be used for any textual work, regardless of subject matter or  
whether it is published as a printed book. We recommend this License  
principally for works whose purpose is instruction or reference.

@item  
APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that  
contains a notice placed by the copyright holder saying it can be  
distributed under the terms of this License. Such a notice grants a  
world-wide, royalty-free license, unlimited in duration, to use that  
work under the conditions stated herein. The "Document", below,  
refers to any such manual or work. Any member of the public is a  
licensee, and is addressed as "you". You accept the license if you  
copy, modify or distribute the work in a way requiring permission  
under copyright law.

A "Modified Version" of the Document means any work containing the  
Document or a portion of it, either copied verbatim, or with  
modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain `@sc{ascii}` without markup, Texinfo input format, `La@TeX{}` input format, `@acronym{SGML}` or `@acronym{XML}` using a publicly available `@acronym{DTD}`, and standard-conforming simple `@acronym{HTML}`, PostScript or `@acronym{PDF}` designed for human modification. Examples of transparent image formats include `@acronym{PNG}`, `@acronym{XCF}` and `@acronym{JPG}`. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, `@acronym{SGML}` or `@acronym{XML}` for which the `@acronym{DTD}` and/or processing tools are not generally available, and the machine-generated `@acronym{HTML}`,

PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher" means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements", ``Dedications", ``Endorsements", or ``History".) To ``Preserve the Title" of such a section when you modify the Document means that it remains a section ``Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

#### VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

#### COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have

printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions

(which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section.

You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements" or ``Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements". Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit



permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

#### COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

#### COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

#### AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

#### TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled "Acknowledgements", "Dedications", or "History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

#### TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally,

unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

#### FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

#### RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the

site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:  
@c ispell-local-pdict: "ispell-dict"  
@c End:

# 1.621 mitchellh-mapstructure 1.1.2

## 1.621.1 Available under license :

The MIT License (MIT)

Copyright (c) 2013 Mitchell Hashimoto

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.622 async-http-client-netty-utils 2.10.1

## 1.623 httpcomponents-core 4.4.11

### 1.623.1 Available under license :

Apache HttpCore  
Copyright 2005-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.



5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.624 ubuntu-keyring 2018.09.18.1~18.04.0

### 1.624.1 Available under license :

This is Ubuntu GNU's GnuPG keyrings of archive keys.

This package was originally put together by Michael Vogt  
<michael.vogt@canonical.com>

The keys in the keyrings don't fall under any copyright. Everything else in the package is covered by the GNU GPL.

Ubuntu support files Copyright (C) 2004 Michael Vogt <michael.vogt@canonical.com> based on the debian-keyring package maintained by James Troup

Ubuntu support files for ubuntu-keyring are free software; you can redistribute them and/or modify them under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

Ubuntu support files for ubuntu-keyring are distributed in the hope that they will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR

PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License with your Ubuntu system, in /usr/share/common-licenses/GPL, or with the Ubuntu GNU ubuntu-keyring source package as the file COPYING. If not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

# 1.625 netty-resolver 4.1.11.Final

## 1.625.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/HostsFileParser.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/InetAddressResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/DefaultHostsFileEntriesResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/AddressResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/DefaultNameResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/CompositeNameResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/InetSocketAddressResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
jar/io/netty/resolver/HostsFileEntriesResolver.java
* /opt/cola/permits/1111463226_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-
```

jar/io/netty/resolver/DefaultAddressResolverGroup.java

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/AbstractAddressResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/NameResolver.java

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/AddressResolverGroup.java

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/package-info.java

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/NoopAddressResolverGroup.java

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/NoopAddressResolver.java

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-

jar/io/netty/resolver/SimpleNameResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-jar/io/netty/resolver/ResolvedAddressTypes.java  
\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-jar/io/netty/resolver/HostsFileEntries.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-jar/io/netty/resolver/RoundRobinInetAddressResolver.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1111463226\_1606928024.13/0/netty-resolver-4-1-11-final-sources-1-jar/META-INF/maven/io.netty/netty-resolver/pom.xml

## 1.626 classmate 1.5.1

### 1.626.1 Available under license :

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

\* Brian Langel

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.627 zlib 1.2.8

### 1.627.1 Available under license :

/\* zlib.h -- interface of the 'zlib' general purpose compression library  
version 1.2.11, January 15th, 2017

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950> (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

\*/

# 1.628 shadow 4.5 1ubuntu2

## 1.628.1 Available under license :

This is Debian GNU/Linux's prepackaged version of the shadow utilities.

It was downloaded from: [<ftp://ftp.pld.org.pl/software/shadow/>](ftp://ftp.pld.org.pl/software/shadow/).

As of May 2007, this site is no longer available.

Copyright:

Parts of this software are copyright 1988 - 1994, Julianne Frances Haugh.  
All rights reserved.

Parts of this software are copyright 1997 - 2001, Marek Michakiewicz.  
All rights reserved.

Parts of this software are copyright 2001 - 2004, Andrzej Krzysztofowicz  
All rights reserved.

Parts of this software are copyright 2000 - 2007, Tomasz Koczko.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of Julianne F. Haugh nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY JULIE HAUGH AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL JULIE HAUGH OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This source code is currently archived on ftp.uu.net in the comp.sources.misc portion of the USENET archives. You may also contact the author, Julianne F. Haugh, at jockgrrl@ix.netcom.com if you have any questions regarding this package.

THIS SOFTWARE IS BEING DISTRIBUTED AS-IS. THE AUTHORS DISCLAIM ALL LIABILITY FOR ANY CONSEQUENCES OF USE. THE USER IS SOLELY RESPONSIBLE FOR THE MAINTENANCE OF THIS SOFTWARE PACKAGE. THE AUTHORS ARE UNDER NO OBLIGATION TO PROVIDE MODIFICATIONS OR IMPROVEMENTS. THE USER IS ENCOURAGED TO TAKE ANY AND ALL STEPS NEEDED TO PROTECT AGAINST ACCIDENTAL LOSS OF INFORMATION OR MACHINE RESOURCES.

Special thanks are due to Chip Rosenthal for his fine testing efforts; to Steve Simmons for his work in porting this code to BSD; and to Bill Kennedy for his contributions of LaserJet printer time and energies. Also, thanks for Dennis L. Mumaugh for the initial shadow password information and to Tony Walton (olapw@olgb1.oliv.co.uk) for the System V Release 4 changes. Effort in porting to SunOS has been contributed by Dr. Michael Newberry (miken@cs.adfa.oz.au) and Micheal J. Miller, Jr. (mke@kaber.drain.com). Effort in porting to AT&T UNIX System V Release 4 has been provided by Andrew Herbert (andrew@werple.pub.uu.oz.au). Special thanks to Marek Michalkiewicz (marekm@i17linuxb.ists.pwr.wroc.pl) for taking over the Linux port of this software.

Source files: login\_access.c, login\_desrpc.c, login\_krb.c are derived from the logdaemon-5.0 package, which is under the following license:

```
/*
* Copyright 1995 by Wietse Venema. All rights reserved. Individual files
* may be covered by other copyrights (as noted in the file itself.)
*
* This material was originally written and compiled by Wietse Venema at
* Eindhoven University of Technology, The Netherlands, in 1990, 1991,
* 1992, 1993, 1994 and 1995.
*
* Redistribution and use in source and binary forms are permitted
* provided that this entire copyright notice is duplicated in all such
* copies.
*
* This software is provided "as is" and without any expressed or implied
* warranties, including, without limitation, the implied warranties of
* merchantability and fitness for any particular purpose.
*/
```



Some parts substantially in src/su.c derived from an ancestor of su for GNU. Run a shell with substitute user and group IDs.  
Copyright (C) 1992-2003 Free Software Foundation, Inc.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in '/usr/share/common-licenses/GPL-2'

# 1.629 jetty-continuation 9.4.16.v20190411

## 1.629.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor

itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims

or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent

necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"

means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the



appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

=====  
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.  
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd  
unless otherwise noted.

Jetty is dual licensed under both

\* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

\* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

-----

Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javafx.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javafx.mail.glassfish

-----

Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api

\* javax.websocket:javax.websocket-api

-----

## Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

## OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

-----

## Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api

org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

# 1.630 jetty-http 9.4.16.v20190411

## 1.630.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or

otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner

which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE

EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in



any resulting litigation.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain

separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the

origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

=====

Jetty Web Container  
Copyright 1995-2018 Mort Bay Consulting Pty Ltd.

=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd  
unless otherwise noted.

Jetty is dual licensed under both

\* The Apache 2.0 License  
<http://www.apache.org/licenses/LICENSE-2.0.html>

and

\* The Eclipse Public 1.0 License  
<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

-----

Eclipse

The following artifacts are EPL.  
\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.  
\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.  
\* org.eclipse.jetty.orbit:javax.mail.glassfish

-----

## Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

- \* javax.servlet:javax.servlet-api
- \* javax.annotation:javax.annotation-api
- \* javax.transaction:javax.transaction-api
- \* javax.websocket:javax.websocket-api

-----

## Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

- \* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

## OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

- org.ow2.asm:asm-commons
- org.ow2.asm:asm

-----

## Apache

The following artifacts are ASL2 licensed.

- org.apache.taglibs:taglibs-standard-spec
- org.apache.taglibs:taglibs-standard-impl

-----

## MortBay

The following artifacts are ASL2 licensed. Based on selected classes from

following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp  
org.apache.tomcat:tomcat-jasper  
org.apache.tomcat:tomcat-juli  
org.apache.tomcat:tomcat-jsp-api  
org.apache.tomcat:tomcat-el-api  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville. Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.631 jettison 1.3

### 1.631.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to



communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

Copyright 2006 Envoi Solutions LLC

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.632 spring-boot 2.1.4.RELEASE

## 1.632.1 Available under license :

No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/META-INF/maven/org.springframework.boot/spring-boot/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/log4j2/ExtendedWhitespaceThrowablePatternConverter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/SslServerCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/SpringApplication.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/NoSuchMethodFailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/netty/SslServerCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/admin/SpringApplicationAdminMXBeanRegistrar.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/InvalidConfigurationPropertyValueException.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/log4j2/WhitespaceThrowablePatternConverter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/log4j2/Log4J2LoggingSystem.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/TldSkipPatterns.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/SslConnectorCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/handler/NoUnboundElementsBindHandler.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/TomcatReactiveWebServerFactory.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/convert/DelimitedStringToCollectionConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/undertow/SslBuilderCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/DisableReferenceClearingContextCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/logging/LoggingApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/convert/ArrayToDelimitedStringConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/config/ConfigFileApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/TomcatServletWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/convert/DelimitedStringToArrayConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/CollectionBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/CompressionConnectorCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/validation/ValidationBindHandler.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/BeanDefinitionOverrideFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/ConfigurationPropertyNameAliases.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/WebFilterHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/web/embedded/undertow/CompositeResourceManager.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/ConfigurationPropertySourcesPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/DurationFormat.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/SpringBootBanner.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/ServletComponentHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/logback/DefaultLogbackConfiguration.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationBeanFactoryMetadata.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/CollectionToDelimitedStringConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/FilteredIterableConfigurationPropertiesSource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/jetty/JettyServletWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindHandlerAdvisor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/JsonParseException.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/ErrorResponse.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/PropertySourcesDeducer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/AbstractDataSourceInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/server/Jsp.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/filter/ApplicationContextHeaderFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/BeanDefinitionLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/OriginTrackedMapPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/java/SimpleFormatter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/AbstractJsonParser.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/jetty/JettyReactiveWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/ContextIdApplicationContextInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/PropertyMapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/web/codec/CodecCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/info/InfoProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/security/reactive/ApplicationContextServerWebExchangeMatcher.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/filter/OrderedFormContentFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/task/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/LoggingSystem.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/atomikos/AtomikosXADataSourceWrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/error/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/tomcat/ConfigurableTomcatWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/RegistrationBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/DurationToStringConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/log4j2/SpringBootConfigurationFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/netty/NettyReactiveWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindingPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/filter/OrderedHiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/SpringApplicationRunListeners.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/CharArrayFormatter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/ReactiveWebServerApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/ResourceBanner.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/diagnostics/analyzer/NoUniqueBeanDefinitionFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/error/ErrorAttributes.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/AnnotationConfigReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/validation/BindValidationException.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/DurationUnit.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/web/context/WebServerApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/client/RootUriTemplateHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/cloud/CloudFoundryVcapEnvironmentPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/liquibase/SpringPackageScanClassResolver.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/OriginTrackedPropertiesLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/Compression.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/webservices/client/HttpWebServiceMessageSenderBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/ConfigurationPropertySources.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/LoggingSystemProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/metadata/TomcatDataSourcePoolMetadata.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/task/TaskSchedulerBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/security/servlet/ApplicationContextRequestMatcher.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/support/ErrorPageFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatConnectorCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/task/TaskSchedulerCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/BindResult.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/ConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/SpringConfigurationPropertySources.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/Slf4JLoggingSystem.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/BindConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/PlaceholdersResolver.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/ApplicationPidFileWriter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/DatabaseDriver.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/event/EventPublishingRunListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-



jar/org/springframework/boot/logging/LoggerConfiguration.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/ansi/AnsiColors.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/context/WebServerInitializedEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/diagnostics/analyzer/InvalidConfigurationPropertyNameFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/GsonJsonParser.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/NumberToDataSizeConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/Http2.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/jetty/ConfigurableJettyWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/support/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/ServletRegistrationBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/BindContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConversionServiceDeducer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/error/ErrorWebExceptionHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindingPostProcessorRegistrar.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/DefaultApplicationArguments.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/type/classreading/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/logback/SpringProfileAction.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/diagnostics/analyzer/BeanCurrentlyInCreationFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/AbstractFilterRegistrationBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/netty/NettyWebServer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/DynamicRegistrationBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/logback/LogbackLoggingSystem.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jackson/JsonComponentModule.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/DataSizeUnit.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/security/servlet/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/error/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/origin/OriginLookup.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/event/ApplicationStartedEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/builder/ParentContextCloserApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/system/SystemProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/atomikos/AtomikosDependsOnBeanFactoryPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/info/GitProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/AbstractConfigurableWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/SpringConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/origin/SystemEnvironmentOrigin.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/ApplicationConversionService.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/util/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/SpringApplicationBannerPrinter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/handler/IgnoreErrorsBindHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/EmbeddedDatabaseConnection.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/log4j2/ColorConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/ConfigurationProperty.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/task/TaskExecutorCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jms/XAConnectionFactoryWrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/WebApplicationType.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/StartupInfoLogger.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/jetty/JettyWebServer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/UndertowCompressionConfigurer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/context/properties/ConfigurationPropertiesJsr303Validator.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/server/SessionStoreDirectory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/jetty/JettyHandlerWrappers.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/XADataSourceWrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/InetAddressFormatter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/StringToEnumIgnoringCaseConverterFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/BasicJsonParser.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/AliasedConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBindException.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/BindException.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/origin/PropertySourceOrigin.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/security/reactive/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/context/ServletWebServerInitializedEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/ExitCodeGenerators.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/ansi/AnsiOutput.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/diagnostics/FailureAnalyzers.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/ArrayBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/webservices/client/WebServiceTemplateCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/info/BuildProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/IndexedElementsBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/TypeExcludeFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/orm/jpa/EntityManagerFactoryBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/web/servlet/context/WebApplicationContextServletContextAwareProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/SpringApplicationRunListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatErrorPage.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/logback/SpringBootJoranConfigurator.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/function/client/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/WebServletHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/result/view/MustacheView.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/server/DocumentRoot.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/ConfigurableReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/DeferredLog.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/OriginTrackedYamlLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/MultipartConfigFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/EnableConfigurationPropertiesImportSelector.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/IterableConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/task/TaskExecutorBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/DataSourceBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/system/ApplicationHome.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/filter/OrderedHiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/context/ServerPortInfoApplicationContextInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/UndertowReactiveWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBinding.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/AnnotationConfigReactiveWebServerApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/handler/IgnoreTopLevelConverterNotFoundBindHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/info/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/context/ConfigurationWarningsApplicationContextInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/filter/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/builder/ParentContextApplicationContextInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/filter/OrderedWebFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/server/StaticResourceJars.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/netty/NettyServerCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/server/Session.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/JsonParser.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/JavaBeanBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/atomikos/AtomikosProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/validation/ValidationErrors.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jackson/JsonObjectDeserializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/WebServerFactoryCustomizerBeanPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/atomikos/AtomikosXAConnectionFactoryWrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/MimeMappings.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/DurationStyle.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/EnvironmentPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/PropertySourcesPlaceholdersResolver.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/IsoOffsetFormatter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/Ssl.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/metadata/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/UndertowServletWebServer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/FilteredConfigurationPropertiesSource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/web/servlet/server/AbstractServletWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/PropertySourceLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/BeanBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/logback/SpringPropertyAction.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatWebServer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/liquibase/LiquibaseServiceLocatorApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/SpringApplicationJsonEnvironmentPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/PropertiesPropertySourceLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/MapBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/JsonParserFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/SpringBootExceptionHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/client/ClientHttpRequestFactorySupplier.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/annotation/Configurations.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/ConfigurationPropertyName.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/Binder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/bitronix/PoolingDataSourceBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/system/ApplicationTemp.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/GenericReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/SpringIterableConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/ServletComponentScanRegistrar.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/EnvironmentConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/netty/CompressionCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/YamlJsonParser.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/jdbc/DataSourceUnwrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/builder/SpringApplicationBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/ReactiveWebApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/Delimiter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/bitronix/BitronixXADataSourceWrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/error/DefaultErrorAttributes.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/NumberToDurationConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/ConfigurableUndertowWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/logging/ClasspathLoggingApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/ConfigurationPropertiesBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/event/ApplicationContextInitializedEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/StringToDataSizeConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jdbc/metadata/CompositeDataSourcePoolMetadataProvider.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatEmbeddedWebappClassLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/codec/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/json/JacksonJsonParser.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/util/LambdaSafe.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/diagnostics/analyzer/InvalidConfigurationPropertyValueFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/convert/DurationToNumberConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/filter/OrderedRequestContextFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/reactive/context/ReactiveWebServerInitializedEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jta/bitronix/BitronixXAConnectionFactoryWrapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/UndertowWebServer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/origin/TextResourceOrigin.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-

jar/org/springframework/boot/convert/StringToDurationConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/FilterRegistrationBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/AbstractBindHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/ServletListenerRegistrationBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/MapConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/origin/Origin.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/AggregateBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/filter/OrderedFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/validation/OriginTrackedFieldError.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/webservices/client/WebServiceTemplateBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/server/ConfigurableServletWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/context/WebServerPortFileWriter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/AbstractLoggingSystem.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/FileSessionPersistence.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/diagnostics/analyzer/BindFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/context/ConfigurableWebServerApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/SystemEnvironmentPropertyMapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/jetty/ForwardHeadersCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/undertow/UndertowServletWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/source/AliasedIterableConfigurationPropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/env/YamlPropertySourceLoader.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/filter/OrderedCharacterEncodingFilter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/webservices/client/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/ImageBanner.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-



jar/org/springframework/boot/web/servlet/context/AnnotationConfigServletWebServerApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/support/SpringBootServletInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/client/RestTemplateBuilder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/origin/OriginTrackedValue.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/system/ApplicationPid.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/embedded/tomcat/TomcatEmbeddedContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/error/DefaultErrorAttributes.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/Bindable.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/servlet/ServletContextInitializerBeans.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/web/server/WebServerFactoryCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/SpringBootVersion.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/logging/logback/ColorConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/context/properties/bind/BindHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/jms/package-info.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-  
jar/org/springframework/boot/ClearCachesApplicationListener.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/config/DelegatingApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/system/JavaVersion.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/PropertyMapping.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/support/ErrorPageFilterConfiguration.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/LoggingFailureAnalysisReporter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/logback/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/AbstractInjectionFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/ConnectorStartFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/DispatcherType.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/orm/jpa/hibernate/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/log4j2/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/CommandLineRunner.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/logback/ExtendedWhitespaceThrowableProxyConverter.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/WebServer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/JettyEmbeddedErrorHandler.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/system/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/undertow/UndertowDeploymentInfoCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/client/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/ServletComponentRegisteringPostProcessor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/server/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/ConnectorStartFailedException.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/SchemaManagementProvider.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/orm/jpa/hibernate/SpringPhysicalNamingStrategy.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/origin/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/env/SystemEnvironmentPropertySourceEnvironmentPostProcessor.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/ConfigurationPropertyState.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/LoggerConfigurationComparator.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/ServletContextInitializerConfiguration.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ansi/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/builder/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/SslStoreProviderUrlStreamHandlerFactory.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/AbstractFailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ExitCodeExceptionMapper.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/context/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/annotation/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/context/FilteredReactiveWebContextResource.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/JettyServerCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/bitronix/BitronixDependentBeanFactoryPostProcessor.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/LoggingInitializationContext.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/DelegatingFilterProxyRegistrationBean.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/FailureAnalysisReporter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/DataSourceInitializationMode.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jackson/JsonObjectSerializer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/view/MustacheView.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/ErrorHandlerRegistry.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/ApplicationFailedEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/result/view/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/annotation/UserConfigurations.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/java/JavaLoggingSystem.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ApplicationArguments.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/client/RestTemplateCustomizer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/Banner.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/server/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/validation/MessageInterpolatorFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/FileEncodingApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/admin/SpringApplicationAdminMXBean.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/DefaultPropertyMapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/bitronix/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/atomikos/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/ValidationExceptionFailureAnalyzer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/DeprecatedConfigurationProperty.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/JettyEmbeddedWebApplicationContext.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/context/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/logging/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ansi/AnsiColor.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/validation/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/context/XmlServletWebServerApplicationContext.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/ServletComponentScan.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/server/ServletWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/logback/LogbackConfigurator.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ExitCodeEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/UnboundConfigurationPropertiesException.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/metadata/CommonsDbc2DataSourcePoolMetadata.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/context/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/orm/jpa/hibernate/SpringImplicitNamingStrategy.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/type/classreading/ConcurrentReferenceCachingMetadataReaderFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/metadata/AbstractDataSourcePoolMetadata.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/LogFile.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/filter/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/context/StandardReactiveWebEnvironment.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/env/RandomValuePropertySource.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/admin/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ansi/AnsiElement.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/BeanPropertyName.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/config/AnsiOutputApplicationListener.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/ServletContextInitializer.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/json/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/server/ConfigurableReactiveWebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/PortInUseException.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/server/ReactiveWebServerFactory.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/config/DelegatingApplicationContextInitializer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/SpringBootExceptionReporter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/function/client/WebClientCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/view/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ansi/AnsiBackground.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/error/ErrorAttributes.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/NestedConfigurationProperty.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jackson/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/SpringBootConfiguration.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ansi/AnsiPropertySource.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/cloud/CloudPlatform.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/context/ConfigurableReactiveWebEnvironment.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/env/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/BeanPropertyBinder.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/PortInUseFailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/ApplicationPreparedEvent.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/SchemaManagement.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/security/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/undertow/JarResourceManager.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jackson/JsonComponent.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/result/view/MustacheViewResolver.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/LocalServerPort.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/atomikos/AtomikosDataSourceBean.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/config/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/orm/jpa/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/java/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/BeanNotOfRequiredTypeFailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/logback/WhitespaceThrowableProxyConverter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ExitCodeGenerator.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/WebServerException.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/LazySessionIdGenerator.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/ErrorHandlerRegistrarBeanPostProcessor.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/undertow/UndertowBuilderCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/netty/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/jetty/JasperInitializer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/WebListenerHandler.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/BindValidationFailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/TomcatContextCustomizer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/tomcat/TomcatStarter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/metadata/DataSourcePoolMetadata.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/error/ErrorController.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/SslStoreProvider.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/reactive/server/AbstractReactiveWebServerFactory.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/liquibase/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/ConfigurableWebServerFactory.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/view/MustacheViewResolver.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/ApplicationEnvironmentPreparedEvent.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/FailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/FailureAnalysis.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/handler/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/metadata/DataSourcePoolMetadataProvider.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/atomikos/AtomikosConnectionFactoryBean.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/UnboundElementsSourceFilter.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jdbc/metadata/HikariDataSourcePoolMetadata.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/jta/bitronix/PoolingConnectionFactoryBean.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/ApplicationStartingEvent.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/annotation/DeterminableImports.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/logging/LogLevel.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/diagnostics/analyzer/UnboundConfigurationPropertyFailureAnalyzer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/cloud/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/package-info.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/origin/OriginProvider.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/SpringApplicationEvent.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/support/ServletContextApplicationContextInitializer.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/ErrorHandlerRegistrar.java

\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ApplicationRunner.java



\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/EnableConfigurationProperties.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/PropertyMapper.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/event/ApplicationReadyEvent.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/ansi/AnsiStyle.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/orm/jpa/hibernate/SpringJtaPlatform.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/validation/package-info.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/bind/AggregateElementBinder.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/server/WebServerFactory.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/context/properties/source/InvalidConfigurationPropertyNameException.java  
\* /opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/embedded/undertow/package-info.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* A {@link WebApplicationContext} that can be used to bootstrap itself from a contained

\* {@link ServletWebServerFactory} bean.

\* <p>

\* This context will create, initialize and run an {@link WebServer} by searching for a

\* single {@link ServletWebServerFactory} bean within the {@link ApplicationContext}

\* itself. The {@link ServletWebServerFactory} is free to use standard Spring concepts

\* (such as dependency injection, lifecycle callbacks and property placeholder variables).

\* <p>

\* In addition, any {@link Servlet} or {@link Filter} beans defined in the context will be

\* automatically registered with the web server. In the case of a single Servlet bean, the

- \* '/' mapping will be used. If multiple Servlet beans are found then the lowercase bean
- \* name will be used as a mapping prefix. Any Servlet named 'dispatcherServlet' will
- \* always be mapped to '/'. Filter beans will be mapped to all URLs ('/\*').
- \* <p>
- \* For more advanced configuration, the context can instead define beans that implement
- \* the { @link ServletContextInitializer } interface (most often
- \* { @link ServletRegistrationBean}s and/or { @link FilterRegistrationBean}s). To prevent
- \* double registration, the use of { @link ServletContextInitializer } beans will disable
- \* automatic Servlet and Filter bean registration.
- \* <p>
- \* Although this context can be used directly, most developers should consider using the
- \* { @link AnnotationConfigServletWebServerApplicationContext } or
- \* { @link XmlServletWebServerApplicationContext } variants.
- \*
- \* @author Phillip Webb
- \* @author Dave Syer
- \* @see AnnotationConfigServletWebServerApplicationContext
- \* @see XmlServletWebServerApplicationContext
- \* @see ServletWebServerFactory
- \* /

Found in path(s):

\*/opt/cola/permits/1136663557\_1613850626.73/0/spring-boot-2-1-4-release-sources-3-jar/org/springframework/boot/web/servlet/context/ServletWebServerApplicationContext.java

# 1.633 mongodb-starter 2.1.6.RELEASE

## 1.633.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the

direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and

wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor

has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.634 okio 1.13.0

# 1.635 jackson-datatype-jsr310 2.9.8

## 1.635.1 Available under license :

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.636 iconv 2.28

## 1.636.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if

you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.



"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an

implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under

the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This

License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and

only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as

part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your

license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the



rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License,

section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD

PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
```

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

## 1.637 libxtst 1.2.3-1

### 1.637.1 Available under license :

Copyright 1990, 1991 by UniSoft Group Limited  
Copyright 1992, 1993, 1995, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

\*\*\*\*\*

Copyright 1995 Network Computing Devices

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Network Computing Devices not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

NETWORK COMPUTING DEVICES DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL NETWORK COMPUTING DEVICES BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

\*\*\*\*\*

Copyright 2005 Red Hat, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Red Hat not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Red Hat makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

RED HAT DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL RED HAT BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

\*\*\*\*\*

Copyright 1992 by UniSoft Group Ltd.

Permission to use, copy, modify, and distribute this documentation for

any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies. UniSoft makes no representations about the suitability for any purpose of the information in this document. This documentation is provided "as is" without express or implied warranty.

\*\*\*\*\*

Copyright 1992, 1994, 1995 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

\*\*\*\*\*

Copyright 1994 Network Computing Devices, Inc.

Permission to use, copy, modify, distribute, and sell this documentation for any purpose is hereby granted without fee, provided that the above copyright notice and this permission notice appear in all copies. Network Computing Devices, Inc. makes no representations about the suitability for any purpose of the information in this document. This documentation is provided "as is" without express or implied warranty.

# 1.638 zip4j 2.6.4

## 1.638.1 Available under license :

Sequence Library License

This license applies to all portions of the Sequence library, which are not externally-maintained libraries (e.g. junit or jsch).

=====  
Copyright (c) 2000-2008 SyntEvo GmbH, Ainring, GERMANY.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by SyntEvo GmbH, Ainring, GERMANY." Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
4. The hosted project names must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact [info@syntevo.com](mailto:info@syntevo.com).
5. Neither the name of SyntEvo GmbH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL SyntEvo GmbH OR HIS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF



=====  
Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.639 jersey-common 2.28

## 1.639.1 Available under license :

# Notice for Jersey Core Common module

This content is produced and maintained by the Eclipse Jersey project.

\* <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For  
more information regarding authorship of content, please consult the listed  
source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms  
of the Eclipse Public License v. 2.0 which is available at  
<http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made  
available under the following Secondary Licenses when the conditions for such  
availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU  
General Public License, version 2 with the GNU Classpath Exception which is  
available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

Google Guava Version 18.0

\* License: Apache License, 2.0

\* Copyright: (C) 2009 The Guava Authors

JSR-166 Extension - JEP 266

\* License: Creative Commons 1.0 (CC0)

\* No copyright

\* Written by Doug Lea with assistance from members of JCP JSR-166

\* Expert Group and released to the public domain, as explained at

\* <http://creativecommons.org/publicdomain/zero/1.0/>

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other

form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the

patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any



party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

- a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and
- b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance

claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free

software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the

original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.



Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to

attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program

into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

## ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## ## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## ## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

### Angular JS, v1.6.6

- \* License MIT (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://angularjs.org>
- \* Coyright: (c) 2010-2017 Google, Inc.

### aopalliance Version 1

- \* License: all the source code provided by AOP Alliance is Public Domain.
- \* Project: <http://aopalliance.sourceforge.net>
- \* Copyright: Material in the public domain is not protected by copyright

### Bean Validation API 1.1.0.Final

- \* License: Apache License, 2.0
- \* Project: <http://beanvalidation.org/1.1/>
- \* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors
- \* by the @authors tag.

### Bootstrap v3.3.7

- \* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)
- \* Project: <http://getbootstrap.com>
- \* Copyright: 2011-2016 Twitter, Inc

### CDI API Version 1.1

- \* License: Apache License, 2.0
- \* Project: <http://www.seamframework.org/Weld>
- \* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

### Google Guava Version 18.0

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The Guava Authors

### javax.inject Version: 1

- \* License: Apache License, 2.0
- \* Copyright (C) 2009 The JSR-330 Expert Group

### Javassist Version 3.22.0-CR2

- \* License: Apache License, 2.0
- \* Project: <http://www.javassist.org/>
- \* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

Jackson JAX-RS Providers Version 2.8.10

- \* License: Apache License, 2.0
- \* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>
- \* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>
- \* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

JSR-166 Extension - JEP 266

- \* License: CC0
- \* No copyright
- \* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- \* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- \* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- \* License: Modified BSD (<http://asm.objectweb.org/license.html>)
- \* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- \* License: Apache License, 2.0
- \* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- \* License: Apache License, 2.0
- \* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- \* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- \* License: W3C License
- \* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/>

# 1.640 guice 4.1.0

## 1.640.1 Available under license :

Google Guice - Core Library  
Copyright 2006-2016 Google, Inc.

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.



Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.641 glibc 2.27-3ubuntu1.3

### 1.641.1 Available under license :

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved.  
This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them  
with the library after making changes to the library and recompiling  
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the  
library, and (2) we offer you this license, which gives you legal  
permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in

non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does

and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and

therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the



user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU

Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights.

These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to

exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt



otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that

system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
```

under certain conditions; type ``show c'` for details.

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
``Gnomovision'` (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>. Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>. Software includes any source code published in the Unicode Standard or under the directories <http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>, and <http://www.unicode.org/cldr/data/>.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2013 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without

limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that (a) the above copyright notice(s) and this permission notice appear with all copies of the Data Files or Software, (b) both the above copyright notice(s) and this permission notice appear in associated documentation, and (c) there is clear notice in each modified Data File or in the Software as well as in the documentation associated with the Data File(s) or Software that the data or software has been modified.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NON-INFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

This file contains the copying permission notices for various files in the GNU C Library distribution that have copyright owners other than the Free Software Foundation. These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

All code incorporated from 4.4 BSD is distributed under the following license:

Copyright (C) 1991 Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. [This condition was removed.]

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The DNS resolver code, taken from BIND 4.9.5, is copyrighted by UC Berkeley, by Digital Equipment Corporation and by Internet Software Consortium. The DEC portions are under the following license:

Portions Copyright (C) 1993 by Digital Equipment Corporation.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the document or software without specific, written prior permission.

THE SOFTWARE IS PROVIDED ``AS IS" AND DIGITAL EQUIPMENT CORP. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The ISC portions are under the following license:

Portions Copyright (c) 1996-1999 by Internet Software Consortium.

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND INTERNET SOFTWARE CONSORTIUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL INTERNET SOFTWARE CONSORTIUM BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The Sun RPC support (from rpcsrc-4.0) is covered by the following license:

Copyright (c) 2010, Oracle America, Inc.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the "Oracle America, Inc." nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following CMU license covers some of the support code for Mach, derived from Mach 3.0:

Mach Operating System  
Copyright (C) 1991,1990,1989 Carnegie Mellon University  
All Rights Reserved.

Permission to use, copy, modify and distribute this software and its

documentation is hereby granted, provided that both the copyright notice and this permission notice appear in all copies of the software, derivative works or modified versions, and any portions thereof, and that both notices appear in supporting documentation.

CARNEGIE MELLON ALLOWS FREE USE OF THIS SOFTWARE IN ITS ``AS IS" CONDITION. CARNEGIE MELLON DISCLAIMS ANY LIABILITY OF ANY KIND FOR ANY DAMAGES WHATSOEVER RESULTING FROM THE USE OF THIS SOFTWARE.

Carnegie Mellon requests users of this software to return to

Software Distribution Coordinator  
School of Computer Science  
Carnegie Mellon University  
Pittsburgh PA 15213-3890

or [Software.Distribution@CS.CMU.EDU](mailto:Software.Distribution@CS.CMU.EDU) any improvements or extensions that they make and grant Carnegie Mellon the rights to redistribute these changes.

The file `if_ppp.h` is under the following CMU license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY CARNEGIE MELLON UNIVERSITY AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE UNIVERSITY OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The following license covers the files from Intel's "Highly Optimized



Mathematical Functions for Itanium" collection:

Intel License Agreement

Copyright (c) 2000, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* The name of Intel Corporation may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The files inet/getnameinfo.c and sysdeps/posix/getaddrinfo.c are copyright (C) by Craig Metz and are distributed under the following license:

/\* The Inner Net License, Version 2.00

The author(s) grant permission for redistribution and use in source and binary forms, with or without modification, of the software and documentation provided that the following conditions are met:

0. If you receive a version of the software that is specifically labelled as not being for redistribution (check the version message and/or README), you are not permitted to redistribute that version of the software in any way or form.

1. All terms of the all other applicable copyrights and licenses must be followed.
2. Redistributions of source code must retain the authors' copyright notice(s), this list of conditions, and the following disclaimer.
3. Redistributions in binary form must reproduce the authors' copyright notice(s), this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
4. [The copyright holder has authorized the removal of this clause.]
5. Neither the name(s) of the author(s) nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY ITS AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

If these license terms cause you a real problem, contact the author. \*/

The file sunrpc/des\_impl.c is copyright Eric Young:

Copyright (C) 1992 Eric Young

Collected from libdes and modified for SECURE RPC by Martin Kuck 1994

This file is distributed under the terms of the GNU Lesser General

Public License, version 2.1 or later - see the file COPYING.LIB for details.

If you did not receive a copy of the license with this program, please

see <<http://www.gnu.org/licenses/>> to obtain a copy.

The libidn code is copyright Simon Josefsson, with portions copyright

The Internet Society, Tom Tromey and Red Hat, Inc.:

Copyright (C) 2002, 2003, 2004, 2011 Simon Josefsson

This file is part of GNU Libidn.

GNU Libidn is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

GNU Libidn is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with GNU Libidn; if not, see <<http://www.gnu.org/licenses/>>.

The following notice applies to portions of libidn/nfkc.c:

This file contains functions from GLIB, including gutf8.c and gunidecomp.c, all licensed under LGPL and copyright hold by:

Copyright (C) 1999, 2000 Tom Trome  
Copyright 2000 Red Hat, Inc.

The following applies to portions of libidn/punycode.c and libidn/punycode.h:

This file is derived from RFC 3492bis written by Adam M. Costello.

Disclaimer and license: Regarding this entire document or any portion of it (including the pseudocode and C code), the author makes no guarantees and is not responsible for any damage resulting from its use. The author grants irrevocable permission to anyone to use, modify, and distribute it in any way that does not diminish the rights of anyone else to use, modify, and distribute it, provided that redistributed derivative works do not contain misleading author or version information. Derivative works need not be licensed under similar terms.

Copyright (C) The Internet Society (2003). All Rights Reserved.

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this paragraph are included on all such copies and derivative works. However, this document itself may not be modified in any way, such as by removing the copyright notice or references to the Internet Society or other Internet organizations, except as needed for the purpose of developing Internet standards in which case the procedures for copyrights defined in the Internet Standards process must be followed, or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by the Internet Society or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and THE INTERNET SOCIETY AND THE INTERNET ENGINEERING TASK FORCE DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

The file inet/remd.c is under a UCB copyright and the following:

Copyright (C) 1998 WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The file posix/runtests.c is copyright Tom Lord:

Copyright 1995 by Tom Lord

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the copyright holder not be used in advertising or publicity pertaining to distribution of the

software without specific, written prior permission.

Tom Lord DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOM LORD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The posix/rxspencer tests are copyright Henry Spencer:

Copyright 1992, 1993, 1994, 1997 Henry Spencer. All rights reserved. This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on any computer system, and to alter it and redistribute it, subject to the following restrictions:

1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.
4. This notice may not be removed or altered.

The file posix/PCRE.tests is copyright University of Cambridge:

Copyright (c) 1997-2003 University of Cambridge

Permission is granted to anyone to use this software for any purpose on any computer system, and to redistribute it freely, subject to the following restrictions:

1. This software is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.
2. The origin of this software must not be misrepresented, either by explicit claim or by omission. In practice, this means that if you use PCRE in software that you distribute to others, commercially or

otherwise, you must put a sentence like this

Regular expression support is provided by the PCRE library package, which is open source software, written by Philip Hazel, and copyright by the University of Cambridge, England.

somewhere reasonably visible in your documentation and in any relevant files or online help data or similar. A reference to the ftp site for the source, that is, to

`ftp://ftp.csx.cam.ac.uk/pub/software/programming/pcre/`

should also be given in the documentation. However, this condition is not intended to apply to whole chains of software. If package A includes PCRE, it must acknowledge it, but if package B is software that includes package A, the condition is not imposed on package B (unless it uses PCRE independently).

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. If PCRE is embedded in any software that is released under the GNU General Purpose Licence (GPL), or Lesser General Purpose Licence (LGPL), then the terms of that licence shall supersede any condition above with which it is incompatible.

Files from Sun fdlibm are copyright Sun Microsystems, Inc.:

Copyright (C) 1993 by Sun Microsystems, Inc. All rights reserved.

Developed at SunPro, a Sun Microsystems, Inc. business.

Permission to use, copy, modify, and distribute this software is freely granted, provided that this notice is preserved.

Part of stdio-common/tst-printf.c is copyright C E Chew:

(C) Copyright C E Chew

Feel free to copy, use and distribute this software provided:

1. you do not pretend that you wrote it
2. you leave this copyright notice intact.

Various long double libm functions are copyright Stephen L. Moshier:

Copyright 2001 by Stephen L. Moshier <moshier@na-net.ornl.gov>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, see <http://www.gnu.org/licenses/>. \*/

# 1.642 kafka-clients 2.5.0

## 1.642.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,



where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
This distribution has a binary dependency on jersey, which is available under the CDDL License as described below.

### COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL - Version 1.1)

#### 1. Definitions.

- 1.1. Contributor means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work means a work which combines Covered Software or portions thereof with code not governed by

the terms of this License.

1.7. License means this document.

1.8. Licensable means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You (or Your) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the

Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or

any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

#### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

### 4. Versions of the License.

#### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN AS IS BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

#### 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN

INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and commercial computer software documentation as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdictions conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

-----  
This distribution has a binary dependency on zstd, which is available under the BSD 3-Clause License as described below.

BSD License



For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
This distribution has a binary dependency on zstd-jni, which is available under the BSD 2-Clause License as described below.

Zstd-jni: JNI bindings to Zstd Library

Copyright (c) 2015-2016, Luben Karavelov/ All rights reserved.

BSD License

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or

other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Kafka

Copyright 2020 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

This distribution has a binary dependency on jersey, which is available under the CDDL License. The source code of jersey can be found at <https://github.com/jersey/jersey/>.

## 1.643 xorg 7.7+19ubuntu7.1

### 1.643.1 Available under license :

2010-2011 Cyril Brulebois <[kibi@debian.org](mailto:kibi@debian.org)>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Source Package: xorg

Debian/Ubuntu package authors: Branden Robinson, Fabio M. Di Nitto, Daniel Stone and others

Copyright 2004-2005 Canonical Ltd.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SOFTWARE IN THE PUBLIC INTEREST, INC. BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Canonical Ltd. shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Canonical Ltd.

-----  
Copyright 1996-2002 Software in the Public Interest, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL SOFTWARE IN THE PUBLIC INTEREST, INC. BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Software in the Public Interest, Inc. shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written

authorization from Software in the Public Interest, Inc.

-----  
Copyright 1998-2007 Branden Robinson <branden@debian.org>.

Copyright 2000, 2003, 2004 Progeny Linux Systems, Inc.

Copyright 1996 Stephen Early

Copyright 1997 Mark Eichin

Copyright 2005 David Nusinow

This is free software; you may redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License with the Debian operating system, in /usr/share/common-licenses/GPL; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

-----  
2010-2011 Cyril Brulebois <kibi@debian.org>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.644 json-java 20131018

## 1.644.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2013 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/BitOutputStream.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Compressor.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Keep.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/BitInputStream.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/MapKeep.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/PostMortem.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/TrieKeep.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/JSONzip.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Huff.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/Kim.java

No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2012 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal

in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

\* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/zip/Decompressor.java  
No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2008 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

\* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/JSONML.java

No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

\* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/JSONArray.java

\* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/JSONObject.java

No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/Cookie.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/HTTP.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/Property.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/CookieList.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/JSONTokener.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/XML.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/CDL.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/XMLTokener.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/HTTPTokener.java

No license file was found, but licenses were detected in source scan.

/\*

Copyright (c) 2006 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*/

Found in path(s):

- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/JSONWriter.java
- \* /opt/cola/permits/1126439541\_1611634442.47/0/json-20131018-sources-jar/org/json/JSONStringer.java



# 1.645 pcre 8.42-r1

## 1.645.1 Available under license :

### PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

### THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

Copyright (c) 1997-2019 University of Cambridge  
All rights reserved.

### PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg  
All rights reserved.

### STACK-LESS JUST-IN-TIME COMPILER

-----  
Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg  
All rights reserved.

#### THE C++ WRAPPER FUNCTIONS

-----

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.  
All rights reserved.

#### THE "BSD" LICENCE

-----

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End  
PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End  
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.646 netflix-statistics 0.1.1

## 1.647 prometheus-client 0.2.0

### 1.647.1 Available under license :

The MIT License (MIT)

Copyright (c) 2017 tweede golf

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.648 openorb 1.4.0

## 1.648.1 Available under license :

/\*

=====

The OpenORB Community Software License, Version 1.0

=====

Copyright (C) 2002 The OpenORB Project. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment: "This product includes software developed by the OpenORB Community Project (<http://sourceforge.net/projects/openorb/>)." together with the due credit statements listed below.  
Alternately, this acknowledgment and due credits may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE MEMBERS OF THE OPENORB COMMUNITY PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals to the OpenORB Community Project. For more information on the OpenORB Community Project, please refer to <http://sourceforge.net/projects/openorb/>.

---

#### Due Credits

---

This product includes software developed by the Apache Software Foundation (<http://www.apache.org/>), including the Avalon Framework, Avalon Logkit, and related Excalibur utilities. Due credit to the Apache Software Foundation is hereby acknowledged.

This product is derived from initial works published under the Exolab Group, (<http://www.exolab.org>). Due credit to the Exolab Group is hereby acknowledged. Parts of this software are derived from and subject to the terms of the Exolab license. A copy of the Exolab license is contained in respective distributions.

\*/

# 1.649 xmlsec-java 1.5.6

## 1.649.1 Available under license :

Apache XML Security for Java  
Copyright 2000-2014 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,



unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.650 dext-collections 0.2

## 1.651 util-linux 2.33.1 0.1

### 1.651.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: util-linux

Upstream-Contact: util-linux@vger.kernel.org

Source: <https://www.kernel.org/pub/linux/utils/util-linux/>

Files: \*

Copyright: Michal Luscon <miluscon@redhat.com>

1986 Gary S. Brown

1990 Gordon Irlam (gordoni@cs.ua.oz.au)

1991, 1992 Linus Torvalds

1991-2004 Miquel van Smoorenburg

1992 A. V. Le Blanc (LeBlanc@mcc.ac.uk)

1992-1997 Michael K. Johnson, johnsonm@redhat.com

1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002,

2003, 2004, 2005, 2008 Theodore Ts'o <tytso@mit.edu>

1994 Kevin E. Martin (martin@cs.unc.edu)

1994 Salvatore Valente <svalente@mit.edu>

1994,1996 Alessandro Rubini (rubini@ipvvis.unipv.it)

1994-2005 Jeff Tranter (tranter@pobox.com)

1995, 1999, 2000 Andries E. Brouwer <aeb@cwi.nl>

1997-2005 Frodo Looijaard <frodo@frodo.looijaard.name>

1998 Danek Duvall <duvall@alumni.princeton.edu>

1999 Andreas Dilger

1999-2002 Transmeta Corporation

1999, 2000, 2002-2009, 2010, 2011, 2012, 2014 Red Hat, Inc.

2000 Werner Almesberger

2004-2006 Michael Holzt, kju -at- fqdn.org

2005 Adrian Bunk

2007-2014 Karel Zak <kzak@redhat.com>

2007, 2011 SuSE LINUX Products GmbH

2008 Cai Qian <qcai@redhat.com>

2008 Hayden A. James (hayden.james@gmail.com)

2008 James Youngman <jay@gnu.org>

2008 Roy Peled, the.roy.peled -at- gmail.com

2009 Mikhail Gusarov <dottedmag@dottedmag.net>

2010, 2011, 2012 Davidlohr Bueso <dave@gnu.org>

2010 Jason Borden <jborden@bluehost.com>A

2010 Hajime Taira <htaira@redhat.com>

2010 Masatake Yamato <yamato@redhat.com>

2011 IBM Corp.  
2012 Andy Lutomirski <luto@amacapital.net>  
2012 Lennart Poettering  
2012 Sami Kerola <kerolasa@iki.fi>  
2012 Cody Maloney <cmaloney@theoreticalchaos.com>  
2012 Werner Fink <werner@suse.de>  
2013,2014 Ondrej Oprala <ooprala@redhat.com>  
License: GPL-2+

Files: schedutils/ionice.c  
Copyright: 2005 Jens Axboe <jens@axboe.dk>  
License: GPL-2

Files: schedutils/chrt.c  
      schedutils/taskset.c  
Copyright: 2004 Robert Love <rml@tech9.net>  
      2010 Karel Zak <kzak@redhat.com>  
License: GPL-2

Files: disk-utils/raw.c  
Copyright: 1999, 2000, Red Hat Software  
License: GPL-2

Files: sys-utils/nsenter.c  
Copyright: 2012-2013 Eric Biederman <ebiederm@xmission.com>  
License: GPL-2

Files: disk-utils/mkfs.minix.c  
      disk-utils/mkswap.c  
Copyright: 1991, 1992 Linus Torvalds  
License: GPL-2

Files: lib/at.c  
      lib/blkdev.c  
      lib/loopdev.c  
      lib/sysfs.c  
      lib/ttyutils.c  
      lib/xgetpass.c  
      misc-utils/mcookie.c  
      sys-utils/setsid.c  
      text-utils/line.c  
Copyright: n/a  
License: public-domain

Files: login-utils/vipw.c  
      misc-utils/cal.c  
      misc-utils/kill.c  
      misc-utils/logger.c

misc-utils/look.c  
misc-utils/whereis.c  
sys-utils/renice.c  
term-utils/mesg.c  
term-utils/script.c  
term-utils/ttymsg.c  
term-utils/wall.c  
term-utils/write.c  
text-utils/col.c  
text-utils/colcrt.c  
text-utils/colrm.c  
text-utils/column.c  
text-utils/hexdump.c  
text-utils/hexdump.h  
text-utils/hexdump-conv.c  
text-utils/hexdump-display.c  
text-utils/hexdump-parse.c  
text-utils/rev.c  
text-utils/ul.c

Copyright: 1980, 1983, 1987, 1988, 1989, 1990, 1991, 1992, 1993, 1994

The Regents of the University of California

2014 Sami Kerola <kerolasa@iki.fi>

2014 Karel Zak <kzak@redhat.com>

License: BSD-4-clause

Files: text-utils/tailf.c

Copyright: 1996, 2003 Rickard E. Faith (faith@acm.org)

License: MIT

Files: sys-utils/flock.c

Copyright: 2003-2005 H. Peter Anvin

License: MIT

Files: text-utils/pg.c

Copyright: 2000-2001 Gunnar Ritter

License: BSD-2-clause

Files: login-utils/last-deprecated.c

Copyright: 1987 Regents of the University of California

License: BSD-2-clause

Files: login-utils/login.c

Copyright: 1980, 1987, 1988 The Regents of the University of California.

2011 Karel Zak <kzak@redhat.com>

License: BSD-2-clause

Files: login-utils/logindefs.c

Copyright: 2003, 2004, 2005 Thorsten Kukuk

License: BSD-3-clause

Files: libuuid/\*

libuuid/src/\*

libuuid/man/\*

Copyright: 1996, 1997, 1998, 1999, 2007 Theodore Ts'o.

1999 Andreas Dilger (adilger@enel.ucalgary.ca)

License: BSD-3-clause

Files: lib/procutils.c

include/xalloc.h

Copyright: 2010, 2011 Davidlohr Bueso <dave@gnu.org>

License: LGPL-2+

Files: \*/colors.\*

Copyright: 2012 Ondrej Oprala <ooprala@redhat.com>

2012-2014 Karel Zak <kzak@redhat.com>

License: LGPL-2+

Files: login-utils/setpwnam.h

login-utils/setpwnam.c

Copyright: 1994 Martin Schulze <joe@infodrom.north.de>

1994 Salvatore Valente <svalente@mit.edu>

License: LGPL-2+

Files: libfdisk/\*

libfdisk/src/\*

Copyright: 2007-2013 Karel Zak <kzak@redhat.com>

2012 Davidlohr Bueso <dave@gnu.org>

License: LGPL-2.1+

Files: lib/cpuset.c

\*/match.\*

lib/canonicalize.c

include/at.h

Copyright: 2008-2009, 2010, 2011, 2012 Karel Zak <kzak@redhat.com>

License: LGPL-2.1+

Files: \*/mbsalign.\*

Copyright: 2009-2010 Free Software Foundation, Inc.

2010-2013 Karel Zak <kzak@redhat.com>

License: LGPL-2.1+

Files: \*/readutmp.\*

Copyright: 1992-2007, 2009-2014 Free Software Foundation, Inc.

License: GPL-3+

Files: \*/timeutils.\*

Copyright: 2010 Lennart Poettering

License: LGPL-2.1+

Files: include/list.h

Copyright: 2008 Karel Zak <kzak@redhat.com>

1999-2008 by Theodore Ts'o

License: LGPL

Files: libblkid/\*

libblkid/src/\*

libblkid/samples/\*

libblkid/src/partitions/\*

libblkid/src/superblocks/\*

libblkid/src/topology/\*

Copyright: 1999, 2001 Andries Brouwer

1995, 1995, 1996, 1997, 1999, 2000, 2001, 2002, 2003, 2004

Theodore Ts'o.

2001 Andreas Dilger (adilger@turbolinux.com)

2004-2008 Kay Sievers <kay.sievers@vrfy.org>

2008-2013 Karel Zak <kzak@redhat.com>

2009 Bastian Friedrich <bastian.friedrich@collax.com>

2009 Corentin Chary <corentincj@iksaif.net>

2009 Mike Hommey <mh@glandium.org>

2009 Red Hat, Inc.

2009-2010 Andreas Dilger <adilger@sun.com>

2010 Andrew Nayenko <resver@gmail.com>

2010 Jeroen Oortwijn <oortwijn@gmail.com>

2010 Jiro SEKIBA <jir@unicus.jp>

2011 Philipp Marek <philipp.marek@linbit.com>

2012 Milan Broz <mbroz@redhat.com>

2013 Alejandro Martinez Ruiz <alex@nowcomputing.com>

2013 Eric Sandeen <sandeen@redhat.com>

2013 Rolf Fokkens <rolf@fokkens.nl>

2013 Zeeshan Ali (Khattak) <zeeshanak@gnome.org>

License: LGPL-2.1+

Files: include/cpuset.h

lib/randutils.c

Copyright: \*unknown\*

License: LGPL

Files: misc-utils/blkid.c

Copyright: 2001 Andreas Dilger

License: LGPL

Files: libmount/\*

libmount/src/\*

Copyright: 2008-2012 Karel Zak <kzak@redhat.com>

License: LGPL-2.1+

Files: libmount/python/\*

Copyright: 2013, Red Hat, Inc.

License: LGPL-3+

Files: libsmartcols/\*

Copyright: 2009-2014 Karel Zak <kzak@redhat.com>

2014 Ondrej Oprala <ooprala@redhat.com>

License: LGPL

Files: debian/\*

Copyright: Guy Maor <maor@debian.org>

Sean 'Shaleh' Perry <shaleh@debian.org>

Adrian Bunk <bunk@stusta.de>

LaMont Jones <lamont@debian.org>

2014 Andreas Henriksson <andreas@fatal.se>

License: GPL-2+

License: public-domain

The files tagged with this license contains the following paragraphs:

.

No copyright is claimed. This code is in the public domain; do with it what you wish.

.

Written by Karel Zak <kzak@redhat.com>

License: GPL-2

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License, v2, as published by the Free Software Foundation

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

.

On Debian systems, the complete text of the GNU General Public License version 2 can be found in `~/usr/share/common-licenses/GPL-2`.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

On Debian systems, the complete text of the GNU General Public  
License version 2 can be found in ``usr/share/common-licenses/GPL-2'`.

License: GPL-3+

This program is free software: you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 3 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program. If not, see <http://www.gnu.org/licenses/>.

On Debian systems, the complete text of the GNU General Public  
License version 3 can be found in ``usr/share/common-licenses/GPL-3'`.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.

License: BSD-3-clause

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are met:

- 1) Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.



.

2) Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

.

3) Neither the name of the ORGANIZATION nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSD-4-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:

This product includes software developed by the University of California, Berkeley and its contributors.

4. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.

License: LGPL

This file may be redistributed under the terms of the GNU Lesser General Public License.

.

On Debian systems, the complete text of the GNU Lesser General Public License can be found in `/usr/share/common-licenses/LGPL`.

License: LGPL-2+

This program is free software: you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation, either version 2 of the License, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU Lesser General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

.

The complete text of the GNU Lesser General Public License can be found in `/usr/share/common-licenses/LGPL-2` file.

License: LGPL-2.1+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems, the complete text of the GNU Lesser General Public License version 2.1 can be found in `/usr/share/common-licenses/LGPL-2.1`.

License: LGPL-3+

This package is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either

version 3 of the License, or (at your option) any later version.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

On Debian systems, the complete text of the GNU Lesser General Public License can be found in "/usr/share/common-licenses/LGPL-3".

License: MIT

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.652 bouncy-castle 1.60

### 1.652.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

and to permit persons to whom the Software is furnished to do so, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,

java/io/PrintStream;Ljava/lang/Object;Ljava/lang/StringBuilder;Ljava/lang/System;licenseText  
lineSeparator;main;org/bouncycastle/LICENSE;org/bouncycastle/util/Strings;out;portions of the  
Software.println;subject to the following conditions;toString

!"&Ljava/io/PrintStream;Ljava/lang/String;()Ljava/lang/String;(Ljava/lang/String;)V(Ljava/lang/String;)V-  
(Ljava/lang/String;)Ljava/lang/StringBuilder;(3#4\$5,5\*68 09 1:

->

.;

/;

/=

/?

2<Code!1. #4H\*C %7H

@ABH/YDFGFGFFGF

FGFFGFFGFFGFGF FGF

FGFGFFGFFGFFGFFGFFGFFEA

Copyright (c) 2000 - 2020 The Legion of the Bouncy Castle Inc. (<https://www.bouncycastle.org>)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.653 sed 4.7 1

### 1.653.1 Available under license :

This is the Debian GNU/Linux prepackaged version of sed - the GNU stream oriented editor.

This package was assembled from sources obtained from:

<ftp://ftp.gnu.org/gnu/sed/>

It is currently maintained by Clint Adams <[clint@debian.org](mailto:clint@debian.org)>

Copyright: 1989,90,91,92,93,94,95,98,99,2002,2003,2006,2008,2009,2010 Free Software Foundation, Inc.

GNU sed is free software; you can redistribute it and/or modify it under

the terms of the GNU General Public License as published by the Free Software Foundation; either version 3, or (at your option) any later version.

On Debian GNU/Linux systems you can find a copy of the GPL in `/usr/share/common-licenses/GPL-3`

The sed info manual is released under the terms of the GNU Free Documentation License as published by the Free Software Foundation; either version 1.3, or (at your option) any later version.

# 1.654 commons-io 2.4

## 1.654.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,

and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS



## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache Commons IO

Copyright 2002-2012 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

# 1.655 file 5.35-4+deb10u1

## 1.655.1 Available under license :

Copyright (c) Ian F. Darwin 1986-1995.  
Software written by Ian F. Darwin and others;  
maintained 1995-present by Christos Zoulas and others.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice immediately at the beginning of the file, without modification,  
this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\$File: COPYING,v 1.2 2018/09/09 20:33:28 christos Exp \$

Copyright (c) Ian F. Darwin 1986, 1987, 1989, 1990, 1991, 1992, 1994, 1995.

Software written by Ian F. Darwin and others;

maintained 1994- Christos Zoulas.

This software is not subject to any export provision of the United States Department of Commerce, and may be exported to any country or planet.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice immediately at the beginning of the file, without modification, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.656 gotenv 1.2.0

## 1.656.1 Available under license :

The MIT License (MIT)

Copyright (c) 2013 Alif Rachmawadi

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.657 jersey 1.19.1

### 1.657.1 Available under license :

If you received the contents of this file pursuant to a Technology License and Distribution Agreement (TLDA) or Sun Community Source

License (SCSL) agreement with Sun, then such TLDA or SCSL, whichever is applicable, and not the license found at or referenced

by a License.txt (or License.html) file or a source header file, shall apply to your use of the contents of the file.

DO NOT TRANSLATE OR LOCALIZE.

%% The following software may be included in this product: Jettison

Use of any of this software is governed by the terms of the license below:

Copyright 2006 Envoi Solutions LLC

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written

communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions

stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

%% The following software may be included in this product: Jackson  
Use of any of this software is governed by the terms of the license below:

Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and Gnu Lesser GPL (LGPL 2.1). You choose one or the other, as necessary (if you want to redistribute the code for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one).

-----  
Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.



You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

Copyright (c) 2010-2011 Oracle and/or its affiliates. All rights reserved.

The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can obtain a copy of the License at [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html) or `packager/legal/LICENSE.txt`. See the License for the specific language governing permissions and limitations under the License.

When distributing the software, include this License Header Notice in each file and include the License file at `packager/legal/LICENSE.txt`.

GPL Classpath Exception:

Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License file that accompanied this code.

Modifications:

If applicable, add the following below the License Header, with the fields enclosed by brackets [] replaced by your own identifying information:  
"Portions Copyright [year] [name of copyright owner]"

Contributor(s):

If you wish your version of this file to be governed by only the CDDL or only the GPL Version 2, indicate your decision by adding "[Contributor] elects to include this software in this distribution under the [CDDL or GPL Version 2] license." If you don't indicate a single choice of license, a recipient has the option to distribute your version of this file under either the CDDL, the GPL Version 2 or to extend the choice of license to its licensees as provided above. However, if you add GPL Version 2 code and therefore, elected the GPL Version 2 license, then the option applies only if the new code is made subject to such option by the copyright holder.

/\*

\* DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS HEADER.

\*

\* Copyright (c) YYYY Oracle and/or its affiliates. All rights reserved.

\*

\* The contents of this file are subject to the terms of either the GNU

\* General Public License Version 2 only ("GPL") or the Common Development

- \* and Distribution License("CDDL") (collectively, the "License"). You
- \* may not use this file except in compliance with the License. You can
- \* obtain a copy of the License at
- \* [http://glassfish.java.net/public/CDDL+GPL\\_1\\_1.html](http://glassfish.java.net/public/CDDL+GPL_1_1.html)
- \* or `packager/legal/LICENSE.txt`. See the License for the specific
- \* language governing permissions and limitations under the License.
- \*
- \* When distributing the software, include this License Header Notice in each
- \* file and include the License file at `packager/legal/LICENSE.txt`.
- \*
- \* GPL Classpath Exception:
- \* Oracle designates this particular file as subject to the "Classpath"
- \* exception as provided by Oracle in the GPL Version 2 section of the License
- \* file that accompanied this code.
- \*
- \* Modifications:
- \* If applicable, add the following below the License Header, with the fields
- \* enclosed by brackets [] replaced by your own identifying information:
- \* "Portions Copyright [year] [name of copyright owner]"
- \*
- \* Contributor(s):
- \* If you wish your version of this file to be governed by only the CDDL or
- \* only the GPL Version 2, indicate your decision by adding "[Contributor]
- \* elects to include this software in this distribution under the [CDDL or GPL
- \* Version 2] license." If you don't indicate a single choice of license, a
- \* recipient has the option to distribute your version of this file under
- \* either the CDDL, the GPL Version 2 or to extend the choice of license to
- \* its licensees as provided above. However, if you add GPL Version 2 code
- \* and therefore, elected the GPL Version 2 license, then the option applies
- \* only if the new code is made subject to such option by the copyright
- \* holder.
- \*/

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)Version 1.1

1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or

otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the

terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

-----



## NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from

the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or

modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

#### Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## "CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Oracle are subject to the following clarification and special exception to the GPL Version 2, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

DO NOT TRANSLATE OR LOCALIZE.

%% The following software may be included in this product: ASM

Use of any of this software is governed by the terms of the license below:

Copyright (c) 2000-2005 INRIA, France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

%% The following software may be included in this product: Jettison  
Use of any of this software is governed by the terms of the license below:

Copyright 2006 Envoi Solutions LLC

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-----  
Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."



"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and

2. You must cause any modified files to carry prominent notices stating that You changed the files; and

3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of

any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

%% The following software may be included in this product: Jackson

Use of any of this software is governed by the terms of the license below:

Jackson is dual-licensed under two alternative popular Open Source licenses: Apache (AL 2.0) and Gnu Lesser GPL (LGPL 2.1). You choose one or the other, as necessary (if you want to redistribute the code for use, you do not need license), and abide by the license rules as defined by the respective license agreement (and only that one).

-----  
Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic

mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and

2. You must cause any modified files to carry prominent notices stating that You changed the files; and

3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner] Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at <http://www.apache.org/licenses/LICENSE-2.0> Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.658 bouncy-castle 1.64

## 1.658.1 Available under license :

<html>

<body bgcolor=#ffffff>

Copyright (c) 2000-2019 The Legion of the Bouncy Castle Inc. (<http://www.bouncycastle.org>)

<p>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

<p>

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

<p>

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</body>

</html>

<html>

<body bgcolor=#ffffff>

The following organisations and people have contributed to the Bouncy Castle Cryptography Package.

<p>

Thanks, may your castles never deflate!

<p>

Donors

<p>

The following people donated financially to help with the release of 1.63:

<br />

Joshua Hight

</p>

<p>

The following people donated financially to help with the release of 1.61:

<br />

Bihari Babu

</p>

<p>

The following people donated financially to help with the release of 1.60:

<br />

Jens Neuhalfen and perillamint.

</p>

<p>

The following people donated financially to help with the release of 1.59:

<br />

Brian Reid.

</p>

<p>

The following people and organisations donated financially to help with the release of 1.57:

<br />

Joop Kaashoek and Pexus LLC.

</p>

<p>

We also wish to acknowledge financial and collaborative support from <a

href="https://www.cisco.com/">CISCO</a> and additional financial support from <a

href="https://www.primekey.com/">PrimeKey</a> towards developing the EST API for RFC 7030 support.

</p>

<p>

The following people and organisations donated financially to help with the release of 1.56:

<br />

DidiSoft, Cotiviti, Atanas Krachev, Encryptomatic LLC, LogicalAnswersIncSupporter

</p>

<p>

The following people and organisations donated financially to help with the release of 1.55:

<br />

Digistamp, RAM NAG

</p>

<p>

The following people and organisations donated financially to help with the release of 1.54:

<br />

Lobster GmbH

</p>

<p>

The following people and organisations donated financially to help with the release of 1.53:

<br />

Sheba, Ishmal Bartley, and Li-Chang Johnny Lo

</p>

<p>

The following people and organisations donated financially to help with the release of 1.52:

<br />

lecker&#064buetterchen.de, Charles Proxy, Gunny Mills, Morgan Le Douget, Ben Whitaker, and Emilio Navarrete

Linerros.

</p>

<p>

The following people and organisations donated financially to help with the release of 1.51:

<br />

Gup & Boz @ Alki Seattle, Bytemine Gmbh, Ted Pennings, Atanas Krachev, PrimeKey Solutions AB, Martin Paljak, CorseraFri19980116, CPU Terminator, Lindsay Bradford, kares, Philius, and Aaron Anderson.

</p>

<p>

Organisations

</p>

<ul>

<li>Holders of <a href="https://www.cryptoworkshop.com">Crypto Workshop Support Contracts</a>. Without the consulting time left over from support contracts being contributed back to working on the Bouncy Castle APIs, progress would be impossible. You know who you are!</li>

<li><a href="http://www.atlassian.com/">Atlassian Software Systems</a> donation of Confluence and JIRA licences.</li>

<li><a href="http://www.grierforensics.com/">Grier Forensics</a>, for collaborating in the development of the S/MIME Toolkit and DANE SMIMEA functionality.</li>

<li>TU-Darmstadt, Computer Science Department, RBG, for the initial lightweight client side TLS implementation, which is based on MicroTLS and for help with qTESLA implementation. MicroTLS was developed by Erik Tews under the supervision of Dipl.-Ing. Henning Baer and Prof. Max Muehlhaeuser. qTESLA assistance was provided by Nina Bindel and Yinhua Xu.

</li>

<li>TU-Darmstadt, Computer Science Department, RBG, for the initial Post Quantum provider, which was based on the FlexiProvider. The FlexiProvider was developed by the Theoretical Computer Science Research Group at TU-Darmstadt, Computer Science Department, RBG under the supervision of Prof. Dr. Johannes Buchmann. More information on the history of FlexiProvider can be found at:

<a href="http://www.flexiprovider.de/">http://www.flexiprovider.de/</a>

</li>

<li>Voxeo Labs - sponsorship of the initial development of APIs for DTLS 1.0 (RFC 4347), DTLS-SRTP key negotiation (RFC 5764), and server side TLS 1.1 (RFC 4346) and tested WebRTC compatibility. More information on Voxeo Labs can be found at <a href="http://voxeolabs.com">http://voxeolabs.com</a></li>

<li><a href="https://www.coreinfrastructure.org/">Core Infrastructure Initiative</a> - financial support towards developing the TLS API and JSSE provider that appeared in 1.56.</li>

<li>Additional CertPath testing and validation data from the CertPath testing tool developed by <a href="https://www.cryptosource.de">cryptosource GmbH</a> and <a href="https://www.mtg.de">media Transfer AG</a> both located in Darmstadt, Germany.</li>

<li><a href="https://www.microfocus.com/">Micro Focus</a> - additional support towards further developing the TLS/DTLS API and the BCJSSE provider.</li>

</ul>

<p>

People

</p>

<ul>

<li>Tito Pena &lt;Fortunato.Pena&#064;AdNovum.CH&gt; - initial RC5 implementation</li>

<li>Michael Lee &lt;yfl&#064;mira.net&gt; - initial RC6 implementation, MD2 implementation</li>

<li>Nuno Santos &lt;nsantos&#064;student.dei.uc.pt&gt; - finding toString bug in certificate object.</li>

<li>Brett Sealey &lt;bretts&#064;mortbay.com&gt; - fixing the missing return problem in JDKKeyFactory (affected SSLeay private keys).</li>

<li>Victor A. Salaman &lt;salaman&#064;tekno.com&gt; - fixing the bug in Cipher.java which caused it to ignore specified providers, fixing the bug in RSAKeyGenerator which caused keys to be occasionally produced 1 bit too



small.</li>

<li>Eran Librach &lt;eranl&#064;valicert.com&gt; - spotting and fixing the classLoader bug that occurs if javax.crypto and the provider aren't sharing the same classpath (occurs in JDK 1.3 and greater).</li>

<li>Jonathan Knudsen &lt;jonathan&#064;LearningPatterns.com&gt; - porting information and restrictions when using the lightweight library with the MIDP environment.</li>

<li>Markus Niedermann &lt;markus.niedermann&#064;softwired-inc.com&gt; - porting information and restrictions when using the lightweight library with the MIDP environment.</li>

<li>Mike Benham &lt;moxie&#064;thoughtcrime.org&gt; - detection and fixing of an incorrect weak key in the DES key generation support classes. Suggestions for simplifying DESedeParameter objects. Optimisations for the Blowfish engine and BufferedBlockCipher class.</li>

<li>Soren Hilmer &lt;hilmer&#064;mail.tele.dk&gt; - initial implementation of netscape certificate request classes.</li>

<li>Uwe Guenther &lt;uwe&#064;csc.de&gt; - detection and fixing of 3 incorrect semi-weak keys in the DES key generation support classes.</li>

<li>Markus Bradtke &lt;mab&#064;informatik.uni-kiel.de&gt; - fixing of a logic error in the JDKKeyStore class.</li>

<li>Waclaw Sierek &lt;waclaw.sierek&#064;tpg.pl&gt; - fix to setOddParity in the DESParameter class. Assistance with adding ordering to X509 names for certificate generation, proper processing of byte strings in the ASN1 package, further simplifications and additional classes to improve pkcs7 support, bug fixes in CertPath API.</li>

<li>Ly-Na Phu &lt;lyna.phu&#064;init-consulting.de&gt; - assistance in the addition of ISO 9796-1 padding.</li>

<li>Stefan K&ouml;psell &lt;sk13&#064;mail.inf.tu-dresden.de&gt; - making the jdk 1.1 version of the collections API available. For further details see

<a href="http://sourceforge.net/projects/jcf/">http://sourceforge.net/projects/jcf/</a></li>

<li>Carmen Bastiaans &lt;cbastiaa&#064;microbits.com.au&gt; - fixing the improper null pointer problem in the setting of certificates in the PKCS12 key store.</li>

<li>Tomas Gustavsson &lt;tomasg&#064;primekey.se&gt; - initial implementation of the AuthorityInformationAccess, SubjectKeyIdentifier, AuthorityKeyIdentifier, CRLNumber, CRLReason, CertificatePolicies, V2TBSCertListGenerator, and X509V2CRLGenerator classes in the ASN.1 library. Additions to GeneralName class, other bug fixes in the X.509 package. Initial implementation of the CertificationRequest classes. getRevocationReason() patch for OCSP. Patch to SemanticsInformation to prevent ClassCastException.</li>

<li>Eugen Kuleshov &lt;euxx&#064;hotmail.com&gt; - optimisations for Blowfish, assistance with PKCS12/keytool interoperability.

<li>Megan Woods &lt;meganwoods&#064;sekurafire.com&gt; - initial implementation of ECIES.</li>

<li>Christian Geuer-Pollmann &lt;geuerp&#064;apache.org&gt; - adding IV's to the AESWrap implementations. Initial implementation of DESedeWrap.</li>

<li>Michael M&#252;hle &lt;michael&#064;mouling.de&gt; - contributing the initial CertPath implementation and compatibility classes, fixing provider bug in JDK 1.1 java.security.cert.CertificateFactory compatibility class.</li>

<li>Michael Mansell &lt;me&#064;michaelmansell.com&gt; - fixing the parsing of the empty DER set in the ASN.1 library.</li>

<li>Eike Recker &lt;eike.recker&#064;gmx.de&gt; - fixing misspelling of provider reference for RSA/1 and

RSA/2.</li>

<li>Chris Southern &lt;CSouthern&#064;baltimore.com&gt; - fixing misuse of specified provider in the PKCS10 certification request class.</li>

<li>Sidney Markowitz &lt;sidney&#064;sidney.com&gt; - fixing null pointed exception on unknown OID in X509Name class, initial implementation of the three AES engines.</li>

<li>Chris Kerr &lt;ckerr&#064;filonet.ca&gt; - initial implementation of the cms, asn1.cms, and the mail/smime packages, assistance in simplifying the ASN.1 package, miscellaneous other optimisations, NIST CertPath certification test, PKIXPolicyNode class, CertPath subtree validation and policy tree construction. We also

wish to acknowledge the generosity of Filonet

Corporation for allowing Chris to make the initial cms and mail/smime packages available to us.</li>

<li>Mike Bean &lt;mbean&#064;lucentradius.com&gt; - fixing the fall through bug in the IV algorithm parameters class.</li>

<li>Martin Petraschek &lt;e9526225&#064;student.tuwien.ac.at&gt; - fixing ASN1 tagging so tag values up to 30 are now supported.</li>

<li>Jess Garms &lt;jgarms&#064;yahoo.com&gt; - fixing 112/168 key size bug for DESede key generation.</li>

<li>Mike Bremford &lt;mike&#064;big.faceless.org&gt; - contributing the initial PKCS7 implementation.</li>

<li>Shankar Srinivasan &lt;ssr002&#064;yahoo.com&gt; - S/Mime interoperability testing and debugging.</li>

<li>Stef Hoeben &lt;ilsestef&#064;skynet.be&gt; - adding Montgomery multiplication to the BigInteger class.</li>

<li>Klaudiusz Ciosk &lt;kciosk&#064;max.com.pl&gt; - improving the compatibility of the SMIME package with the Sun JCE.</li>

<li>Thomas Houtekier &lt;Thomas.Houtekier&#064;tectrade.net&gt; - S/Mime testing and debugging.

Interoperability with

Biztalk.</li>

<li>Don Hillsberry &lt;hillsber&#064;dialcorp.com&gt; - S/Mime testing and debugging.</li>

<li>Kazuo Furuya &lt;kfuruya&#064;infoteria.co.jp&gt; - fixing root certificate chaining bug in PKCS12 key store.</li>

<li>Jason Novotny &lt;jdnovotny&#064;lbl.gov&gt; - initial work on the openSSL PEM processing.</li>

<li>Joel Hockey &lt;joel.hockey&#064;qsipayments.com&gt; - initial work on the openSSL PEM processing.</li>

<li>John Steenbruggen &lt;JohnS&#064;geotrust.com&gt; - fixing CertificationRequestInfo to handle cert request info objects without attribute blocks.</li>

<li>Justin Chapweske &lt;justin&#064;chapweske.com&gt; - ordering patch for Tiger message digest.</li>

<li>John Serock &lt;jserock&#064;hotmail.com&gt; - fixing null pointer exception in constructor for ExtendedKeyUsage. Fixing of base OID bug in KeyPurposeId.

Compliance of KeyUsage extension return value with security API.</li>

<li>Sascha Weinreuter &lt;Sascha.Weinreuter&#064;cit.de&gt; - fixed SMIME saveChanges() bug.</li>

<li>Andre Wehnert &lt;aw5&#064;mail.inf.tu-dresden.de&gt; - fixing key schedule problem in RC5-64, fixing buffer cleaning issue in buffered block cipher.</li>

<li>Luigi Lo Iacono &lt;lo\_iacono&#064;nue.et-inf.uni-siegen.de&gt; - adding SIC mode to the blockciphers in the provider.</li>

<li>Tim Sakach &lt;tsakach&#064;certivo.net&gt; - SMIME v2 compatibility patches.</li>

<li>Marcus Povey &lt;mpovey&#064;brookes.ac.uk&gt; - adding the PGP mode to the lightweight API and the provider.</li>

<li>Sebastian Clau&szlig; &lt;sc2&#064;inf.tu-dresden.de&gt; - adding randomness setting to the certificate and CRL generators.</li>

<li>Nicolas Bielza &lt;nicolas.bielza&#064;alligacom.com&gt; - isolating the tagging bug in the ASN.1 library that

was misrepresenting some ASN.1 constructed data types. Contributions to the streaming S/MIME classes.

- <li>Casey Marshall &lt;rsdio&#064;metastatic.org&gt; - fixing the clone problem with Macs in the clean room JCE.
- <li>Rick Zeldes &lt;rick.zeldes&#064;eds.com&gt; - initial code for CMS/SMIME CompressedData.
- <li>Jarek Gawor &lt;gawor&#064;mcs.anl.gov&gt; - fixing ASN.1 sequence unpacking in BasicConstraints constructor.
- <li>Brett Neumeier &lt;random&#064;rnd.cx&gt; - patch to OriginatorIdentifierOrKey object, improvements to encoders package, introduction of UrlBase64.
- <li>Graham Coles &lt;graham.coles&#064;retail-logic.com&gt; - patch to isParityAdjusted in DESKeySpec.
- <li>J&ouml;rn von Kattch&eacute;e &lt;J.Kattchee&#064;seeburger.de&gt; - patch to SMIMEGenerator for preventing class cast exceptions with BodyParts containing Multipart objects.
- <li>Matteo Artuso &lt;matartuso&#064;libero.it&gt; - picking up the possible overhead in ASN1InputStream.
- <li>Julian Morrison &lt;julian&#064;extropy.demon.co.uk&gt; - spotting the slow down in Diffie-Hellman key generation.
- <li>Elmar Sonnenschein &lt;eso&#064;esomail.de&gt; - fix to long conversion in clean room SecureRandom.
- <li>J&ouml;rn Schwarze &lt;JSchwarze&#064;ulc.de&gt; - Locale fix for the clean room JCE.
- <li>Bryan Lovquist &lt;bkl&#064;cps.com.au&gt; - Other provider compatibility fixes for CMS signing.
- <li>Artem Portnoy &lt;Artem\_Portnoy&#064;ibi.com&gt; - generalisations for CMSProcessableBodyPart in S/MIME. Header fix for mime messages.
- <li>Michael H&auml;usler &lt;haeusler&#064;ponton-consulting.de&gt; - missing OID update for SHA1 with RSA Signature.
- <li>Johan Seland &lt;johans&#064;netfonds.no&gt; - general toString for BigInteger class.
- <li>Johannes Nicolai &lt;johannes.nicolai&#064;novosec.com&gt; - further enhancements to OCSP response generation, fix to CertificateID issuer.
- <li>Marc Doberva &lt;marc.doberva&#064;ilex-si.com&gt; - help in isolating the JSSE/BC RSA key issue.
- <li>Jan Dvorak &lt;jan.dvorak&#064;mathan.cz&gt; - initial implementation of the light weight Null block cipher.
- <li>Joe Cohen &lt;jcohen&#064;forumsys.com&gt; - converting the ArrayOutOfBoundsException in DERInputStream into what it should have been.
- <li>Chris Long&lt;aclong&#064;ece.cmu.edu&gt; - adding public key decoding to PEMReader.
- <li>Hes Siemelink&lt;hes&#064;izecom.com&gt; - findIssuer fix for CertPathBuilder, toMimeMessage converter for Mail API, getSize() fix for zero length messages in SMIMEMessage.
- <li>Stefan Puiu&lt;stefanpuiuro&#064;yahoo.com&gt; - initial implementation V3 policy mapping, policy qualifier objects in ASN.1 X.509 package.
- <li>Kaiser Yang &lt;kaiseryang&#064;yahoo.com&gt; - Finding BigInteger loop problem in prime generation.
- <li>Jiri Urbanec &lt;jiri.urbanec&#064;logicacmg.com&gt; - patch to fix defect in DERBMPString.equals().
- <li>Justin Kolb &lt;jkolb&#064;pristx.com&gt; - patch to DSA signature generation in OpenPGP. Fix for the unexpected "Unexpected end of ZLIB input stream" exception.
- <li>Ralf Hauser &lt;ralfhauser&#064;gmx.ch&gt; - patch to exception handling in PublicKeyRing, PEMReader, 1.4 build script, X509 Certificate Factory, CertPathValidatorUtilities, fromAddress null check in SignedMailValidator, ReadOnceInputStream testing utility in MIME tests.
- <li>Michal Dvorak &lt;M\_Dvorak&#064;kb.cz&gt; - getNextUpdate patch for OCSP SingleResp.
- <li>Klaus Greve Fiorentini &lt;Klaus&#064;cpqd.com.br&gt; - array fix in PGP PublicKeyEncSessionPacket.
- <li>Olivier Refalo &lt;Olivier\_Refalo&#064;fpl.com&gt; - null pointer exception fix for JDK 1.3 CMSSignedData objects.
- <li>Mariusz Bandola &lt;mariusz.bandola&#064;cryptotech.com.pl&gt; - patch to DERGeneralizedTime. Compliance patch for OCSP TBSRequest class. Patch to X509Name for delaing with general objects in

sequences.</li>

- <li>Brien Oberstein &lt;brien.oberstein&#064transacttools.net&gt; - patch to S2K algorithm in OpenPGP, initial PGP version 3 secret key support, initial PGP version 3 signature generation, RIPEMD160 addition to PGPUtil.</li>
- <li>Ian Haywood &lt;ian&#064haywood.bpa.nu&gt; - addition of getSignatureType to PGPSignature.</li>
- <li>Jonathan Edwards &lt;s34gull&#064mac.com&gt; - initial support for reading multiple rings from a PGP key file.</li>
- <li>Andrew Thornton &lt;andrew&#064caret.cam.ac.uk&gt; - patch for RSA PUBLIC KEY in PEMReader.</li>
- <li>Gregor Leander &lt;gl&#064bos-bremen.de&gt; - initial parsing of multiple sequence entries in an X.500 Name.</li>
- <li>Antoon Bosselaers &lt;Antoon.Bosselaers&#064esat.kuleuven.ac.be&gt; - help with RipeMD320 implementation.</li>
- <li>Peter Sylvester &lt;Peter.Sylvester&#064edelweb.fr&gt; - improvements to the ASN.1 BasicConstraints object.</li>
- <li>Doug &lt;ummmm&#064myrealbox.com&gt; - addition of isEncryptionKey method to OpenPGP public keys.</li>
- <li>Francois Staes &lt;fstaes&#064netconsult.be&gt; - improvements to DEBitString, DERGeneralizedTime and initial implimentation of DERGeneralString, addition of settable signed object info to CMSSignedDataGenerator, patch to DH key agreement.</li>
- <li>W.R. Dittmer &lt;wdittmer&#064cs.vu.nl&gt; - patch to decoding of SignatureCreationTime in BCPG. Patch to PGPKeyPair to fix nullpointer exception.</li>
- <li>Perez Paz Luis Alberto &lt;laperez&#064banxico.org.mx&gt; - patch to use of BitString in X.500 name.</li>
- <li>James Wright &lt;James\_Wright&#064harte-hanks.com&gt; - patches for dealing with "odd" ArmoredInputStreams.</li>
- <li>Jim Ford &lt;jim&#064muirford.com&gt; - patch to PGPSecretKey to avoid null pointer exception on encoding secret keys, comments on KeyExpirationTime, getBitStrength for ElGamal keys. Signature creation time patch for newly created v4 signatures.</li>
- <li>Michael Hausler &lt;haeusler&#064ponton-consulting.de&gt; - extra aliases for provider.</li>
- <li>Sai Pullabhotla &lt;psai&#064linoma.com&gt; - fix to PGP compressed data generator to improve compression levels. Performance improvements for KeyBasedLargeFileProcessor.</li>
- <li>Joseph Miller &lt;joseph&#064digiweb.net.nz&gt; - addition of ZeroBytePadding.</li>
- <li>Lars &lt;xyz&#064sagemdenmark.dk&gt; - patch to explicit padded mode for CBC block cipher MAC.</li>
- <li>Jeroen van Vianen &lt;jeroen&#064vanvianen.nl&gt; - the Signed and Encrypted mail example.</li>
- <li>Jun Sun &lt;JSun&#064diversinet.com&gt; - patch to SecureRandom to work around problem in wtk 1.0.4 and wtk 2.1.</li>
- <li>Petr Dukem &lt;pdukem&#064email.cz&gt; - patch to CMSSignedDataGenerator to allow it to work with PKCS11 providers.</li>
- <li>Filipe Silva &lt;filipe.silva&#064wedoconsulting.com&gt; - patch to fix overread issue in BCPGInputStream.</li>
- <li>Alpesh Parmar &lt;alps&#064linuxmail.org&gt; - patch for class cast problem in PGPPublicKey.getSignatures().</li>
- <li>Jay Gengelbach &lt;jgengelbach&#064webmethods.com&gt; - patch to fix isSigningKey in PGPSecretKey class, patch to hashedPackets in PGP signatureGenerator, initial cut for indefinite length output.</li>
- <li>Doug &lt;doug&#064tigerprivacy.com&gt; - public key ring patches for ElGamal Signatures, problem key ring data.</li>
- <li>Matthew Mundy &lt;mmundy1&#064umbc.edu&gt; - infinite loop prevention patch to PKCS5S2ParametersGenerator.</li>
- <li>Tom Cargill &lt;cargill&#064profcon.com&gt; - spelling patch in provider.</li>
- <li>Breitenstrom Christian &lt;C.Breitenstrom&#064t-systems.com&gt; - compatibility patch to SignaturePacket,

DetachedSignatureProcessor.</li>  
<li>Zanotti Mirko &lt;zanotti&#064cad.it&gt; - patch to ordered equality test for X509Name.</li>  
<li>Nicola Scandoni &lt;nscandoni&#064babelps.it&gt; - patch to add sorting to CertPath validation.</li>  
<li>Ville Skytt&uml; &lt;ville.skytta&#064iki.fi&gt; - patch to CRLDistPoint for cRLIssuer field. KeyStore compliance on add patches. DiffieHellman patch for provider compliance. Support for PEM object "TRUSTED CERTIFICATE". Exception handling patch in PEMReader. JavaDoc clean up.</li>  
<li>Bruce Gordon &lt;bruce.gordon&#064savvis.net&gt; - patch to secret key creation encoding NullPointerException in OpenPGP, speed up for BCPGInputStream.</li>  
<li>Miles Whiteley &lt;Miles.Whiteley&#064savvis.net&gt; - "223" fix for BCPGInputStream new packets.</li>  
<li>Albert Moliner &lt;amoliner&#064evintia.com&gt; - initial TSP implementation.</li>  
<li>Carlos Lozano &lt;carlos&#064evintia.com&gt; - initial TSP implementation, patch to SignerInformation for supporting repeated signers, initial updates for supporting repeated attributes in CMS.</li>  
<li>Javier Delgado &lt;javi&#064javi.codewarp.org&gt; - initial Mozilla PublicKeyAndChallenge classes.</li>  
<li>Joni Hahkala &lt;joni.hahkala&#064cern.ch&gt; - initial implementations of VOMS Attribute Certificate Validation, IetfAttrSyntax, and ObjectDigestInfo. We also wish to thank the <a href="http://www.eu-egee.org">EGEE project</a> for making the work available.</li>  
<li>Rolf Schillinger &lt;rolf&#064sir-wum.de&gt; - initial implementation of Attribute Certificate generation.</li>  
<li>Sergey Bahtin &lt;Sergey\_Bahtin&#064yahoo.com&gt; - fix for recovering certificate aliases in BKS and UBER key stores. Initial implementations of GOST-28147, GOST-3410, EC GOST-3410, GOST OFB mode (GOFB) and GOST-3411.</li>  
<li>Franck Leroy &lt;Franck.Leroy&#064keynectis.com&gt; - ANS.1 set sorting. Contributions to TSP implementation. Test vectors for Bleichenbacher's forgery attack.</li>  
<li>Atsuhiko Yamanaka &lt;ymnk&#064jcraft.com&gt; - patch for improving use of Montgomery numbers in BigInteger library. Patch to use size of private exponent in DH parameters.</li>  
<li>Nickolay Bolshackov &lt;tyrex&#064reksoft.ru&gt; - patch for class cast exception in AuthorityInformationAccess class.</li>  
<li>Soren Hilmer &lt;soren.hilmer&#064tietoenator.com&gt; - patches for CertID with issuerSerial set in TSP implementation, additional compliance testing.</li>  
<li>Steve Mitchell &lt;mitchell&#064intertrust.com&gt; - patch for stateful path validator fix. Patch to allow BigInteger class to create negative numbers from byte arrays. Additions to allow different providers to be used for asymmetric/symmetric encryption in OpenPGP. Optimisation to avoid redundant verification in path validator. Suggestion to use PKIXParameters.getSigProvider() correctly.</li>  
<li>Dirk Eisner &lt;D.Eisner&#064seeburger.de&gt; - initial implementation of ISO 78164-4 padding.</li>  
<li>Julien Pasquier &lt;julienpasquier&#064free.fr&gt; - initial implementation of attribute classes from RFC 3126. Fix to KEKIdentifier, OtherKeyAttribute parsing. Initial ContentHints class.</li>  
<li>Matteo &lt;matartuso&#064libero.it&gt; - sequence patch to ASNIDump.</li>  
<li>Andrew Paterson &lt;andrew.paterson&#064burnsecs.com&gt; - patches to PGP tools, isRevoked method on PGPPublicKey.</li>  
<li>Vladimir Molotkov &lt;vladimir.n.molotkov&#064intel.com&gt; - extensive provider exception handling compliance testing.</li>  
<li>Florin Kollan &lt;adlocflo&#064web.de&gt; - fix to ElGamalKeyParameters equality testing.</li>  
<li>Pavel Vassiliev &lt;paulvas&#064gmail.com&gt; - Initial GOST28147Mac implementation.</li>  
<li>Tom Pesman &lt;tom&#064tnux.net&gt; - addition of DES-EDE encryption for RSAPrivate keys to PEMWriter.</li>  
<li>Lukasz Kowalczyk &lt;lukasz.b.kowalczyk&#064gmail.com&gt; - patch to fix parsing issue with OpenSSL PEM based certificate requests.</li>  
<li>Arndt Hasch &lt;Arndt.Hasch&#064maxence.de&gt; - additional fix for partial reading with new style PGP

packets.</li>

<li>Fix Bernd (KCDP 11) &lt;bernd.fix&#064credit-suisse.com&gt; - fix for 31 byte issue and exception throwing by Whirlpool.</li>

<li>David M. Lee &lt;dmlee&#064Crossroads.com&gt; - code for add and remove secret key in the PGPSecretKeyRing class. Additions to S/MIME and CMS unit tests.</li>

<li>Mike Dillon &lt;md5&#064embody.org&gt; - additional checks for PGP secret and public key construction, patches to copyWithNewPassword.</li>

<li>tu-vi cung &lt;t2cung&#064hotmail.com&gt; - patch for out of bounds problem in getDecoderStream method.</li>

<li>Chris Schultz &lt;cschultz&#064gmail.com&gt; - fix for InputStream constructor for X509V2AttributeCertificate.</li>

<li>David M. Lee &lt;dmlee&#064Crossroads.com&gt; - implementation assistance with streaming CMS classes.</li>

<li>Joel Rees &lt;rees&#064ddcom.co.jp&gt; - fix to correct getOID methods from returning same set on X.509 attribute certificates.</li>

<li>Francesc Sau &lt;francesc.sau&#064partners.netfocus.es&gt; - micro fix for tsp Accuracy class.</li>

<li>Larry Bugbee &lt;bugbee&#064mac.com&gt; - initial ECNR implementation.</li>

<li>Remi Blancher &lt;Remi.Blancher&#064keynectis.com&gt; - Contributions to TSP implementation. Initial implementation of RFC 3739 and ICAO ASN.1 classes.</li>

<li>Brian O'Rourke &lt;brianorourke&#064gmail.com&gt; - patch for signature creation time override in OpenPGP.</li>

<li>Andreas Schwier &lt;andreas.schwier&#064cardcontact.de&gt; - initial implementation of ISO9797 MAC Algorithm 3, addition of DES-EDE 64 MAC to the provider, fix to EC point encoding, addition of EC and RSA-PSS OIDs to CMS, addition of AES-CMAC and DESede-CMAC to JCE provider.</li>

<li>David Josse &lt;david.josse&#064transacttools.net&gt; - Patch for trailer function in version 2 signature packets.</li>

<li>Kishimoto Kazuhiko &lt;kazu-k&#064hi-ho.ne.jp&gt; - RFC 3280 updates to policy processing in the CertPath validator. Additional test data not covered by NIST.</li>

<li>Lawrence Tan &lt;lwrnctan&#064gmail.com&gt; - Large field OID sample test data. Missing key types in JDKKeyFactory.</li>

<li>Carlos Valiente &lt;superdupont&#064gmail.com&gt; - Addition of CRL writing to the PEMWriter class.</li>

<li>Keyon AG, Martin Christinat, <a href="http://www.keyon.ch">http://www.keyon.ch</a> - fixing incorrect ASN.1 encoding of field elements in X9FieldElement class.</li>

<li>Olaf Keller, &lt;olaf.keller.bc&#064bluewin.ch&gt; - initial implementation of the elliptic curves over binary fields F2m. Additional tests and modifications to elliptic curve support for both F2m and Fp. Performance improvements to F2m multiplication. Initial implementation of WNAF/WTNAF point multiplication. Improvement to k value generation in ECDSA.</li>

<li>J&ouml;rg Eichhorn &lt;eichhorn&#064ponton-consulting.de&gt; - patch to fix EOF read on SharedFileInputStream, support for F2m compression.</li>

<li>Karsten Ohme &lt;widerstand&#064t-online.de&gt; - initial check against for out of range data on non byte aligned RSA keys. Addition of equals/hashCode on ECCurve.Fp. Additional curve type support for Fp, contributions to F2m compression. F2m decoding for ECPointUtil. Infinity fix and prime192v2 fix for Fp. Extra validation for RSA key creation. Fix to name typos for some OpenSSL key generators. RFC-1779 table, improved RFC 2253 compliance for X509Name. Additional constructor validation for X.509/ESS ASN.1 classes. Validation for Printable, IA5, and Numeric Strings. Fix for RFC 5280 NameConstraint checking for RDNs.</li>

Support for surrogate pairs in DERUTF8String, DER UTF8 test. Additional X.509 name attributes for ISIS-MTT, RFC 3039, addition of indirect CRL support, initial X509 LDAP CertStore implementation, CertificatePair class, and X509CertificatePair class. Contributions to X509Store/Parser infrastructure and design.

CertPath support for implicit DSA parameters and a range of NameConstraints. Addition of support for V1 attribute certificates and attribute certificate path validation. Initial classes for ASN.1 ISIS-MTT support. Enhancements for improving compliance with the NIST CertPath tests.

- Carlos Lozano Ruiz <carlos@tradise.com> - patch for <ctrl>&lt;m>, only handling in CRLFOutputStream.
- John Alfred Prufrock <j.a.prufrock@gmail.com> - mods to GOST-3411 and MD2 to support ExtendedDigest.
- Stefan Neusatz Guilhen <sneusatz@gmail.com> - initial version of RoleSyntax, improvements to AttributeCertificateHolder and AttributeCertificateIssuer.
- Marzio Lo Giudice <marzio.logiudice@gmail.com> - fix to endianness in KDF2BytesGenerator, additional KDF2 tests.
- Georg Lippold <georg.lippold@gmx.de> - initial implementation of NaccacheStern cipher.
- Chris Viles <chris\_viles@yahoo.com> - fix to SignatureSubpacket critical bit setting.
- Pasi Eronen <Pasi.Eronen@nokia.com> - extra toString() support for ASN.1 library. Initial patch for large OID components.
- Lijun Liao <https://github.com/xipki> - performance enhancements for SHA family of digests. Bug report and patch for blank line handling in ArmoredInputStream. Addition of getSignatureAlgorithmID to BasicOCSPResp. Reset fix for SM2 signatures, performance improvements for SHA-3. Clean up of CMP EncryptedValueBuilder, additional functionality on PollReqContent. Bug fix for endianness issue in cSHAKE left encode method.
- Maria Ivanova <maria.ivanova@gmail.com> - support for tags > 30 in ASN.1 parsing.
- Armin H&auml;berling <arminha@student.ethz.ch> - first cut of internationalisation, initial PKIX validation classes.
- Marius Schilder <mschilder@google.com> - main set of test vectors for Bleichenbacher's forgery attack.
- Xavier Le Vouch <xavier@brittanysoftware.com> - general code clean ups.
- Erik Tews <e\_tews@cdc.informatik.tu-darmstadt.de> - initial threaded random seed generator, constant-time PKCS#1.5 decoding
- Thomas Dixon <reikomusha@gmail.com> - initial implementations of TEA/XTEA, Salsa20, ISAAC, and Noekeon. XTEA enhancements.
- Frank Cornelis <info@frankcornelis.be> - addition of crlAccessMethod in X509ObjectIdentifiers.
- Rui Joaquim <rjoaquim@cc.isel.ipl.pt> - initial implementation of RSA blinding for signatures.
- David Stacey <DStacey@allantgroup.com> - addition of trust packet checking on revocation signatures in PGPSecretKeyRing.
- Martijn Brinkers <list@mitm.nl> - better exception handling in CMS enveloping, "just in time" modifications for CRL and Sequence evaluation.
- Julius Davies <juliusdavies@gmail.com> - additional modes and algorithm support in PEMReader
- Matthias <g@rtner.de> - GnuPG compatibility changes for PBEFileProcessor.
- Olga K&auml;thler <olga.kaethler@hjp-consulting.com> - initial implementation of TeleTrusT EC curves, additional ISO 9797 MACs, contributions to EAC OIDs, addition of EAC algorithms to CMS Signing.
- Germano Rizzo <germano.rizzo@gmail.com> - initial implementation of CMac, EAX, HC-128, and HC-256, optimisations for Salsa20.
- N&uacute;ria Mar&iacute;a <numaa@hotmail.com> - patch for alternate data type recognition in CMSSignedDataParser.
- Janis Schuller <js@tzi.de> - addition of NotationData packets for OpenPGP.
- Michael Samblanet <mike@samblanet.com> - patches towards improved Sun/default provider

support in CMS.</li>

- <li>Mike StJohns &lt;mstjohns&#064comcast.net&gt; - patches for supporting empty subject in X.509 certificate generation, noneWithECDSA, updates to KeyPurposeId.</li>
- <li>Ramon Keller &lt;ramon.keller&#064gmx.ch&gt; - patch to deal with null revocations return from other CRL in X509V2CRLGenerator.</li>
- <li>Mark Nelson &lt;mark&#064nbr.com&gt; - correction to excluded DN in name constraints processing for PKIX processing.</li>
- <li>Eugene Golushkov &lt;eugene\_gff&#064ukr.net&gt; - mask fix to single byte read in TlsInputStream.</li>
- <li>Julien Pasquier &lt;julienpasquier&#064free.fr&gt; - additional classes for supporting signature policy and signer certificates in the ASN.1 esf and ess libraries.</li>
- <li>Peter Knopp &lt;pknopp&#064mtg.de&gt; - fix for named curve recognition in ECGOST key generation.</li>
- <li>Jakub Gwozdz &lt;gwozdz&#064rpg.pl&gt; - addition of getTsa() to TimeStampTokenInfo.</li>
- <li>Bartosz Malkowski &lt;bmalkow&#064tigase.org&gt; - initial implementation of VMPC cipher, VMPCRandomGenerator, VMPCMac.</li>
- <li>Tal Yacobi &lt;tal.yacobi&#064octavian-tech.com&gt; - fix for issue in OpenPGP examples [#BJA-55].</li>
- <li>Massimiliano Ziccardi &lt;massimiliano.ziccardi&#064gmail.com&gt; - support for counter signature reading in CMS API, update for multiple counter signature attributes, JCA compliance patch for PEM parsing in CertificateFactory.</li>
- <li>Andrey Pavlenko &lt;andrey.a.pavlenko&#064gmail.com&gt; - security manager patch for PKCS1Encoding property check.</li>
- <li>J Ross Nicoll &lt;jrn&#064jrn.me.uk&gt; - improved exception handling for getInstance() in ASN.1 library.</li>
- <li>Matthew Stevenson &lt;mavricknz&#064yahoo.com&gt; - patch to construtor for CRMF CertSequence.</li>
- <li>Gabriele Contini &lt;gcontini&#064hotpop.com&gt; - identified a bug in ASN.1 library with handling of unterminated NDEF's.</li>
- <li>Roelof Naude &lt;roelof.naude&#064epiuse.com&gt; - patch for TLS client to send empty client certs in response to HP\_CERTIFICATE\_REQUEST.</li>
- <li>Patrick Peck &lt;peck&#064signaturen.at&gt; - identified problem with DERApplicationSpecific and high tag numbers in ASN.1 library.</li>
- <li>Michael LeMay &lt;lemaymd&#064lemaymd.com&gt; - identified problem with EAX [#BJA-93].</li>
- <li>Alex Dupre &lt;ale&#064FreeBSD.org&gt; - fix to use of Signature rather than SignatureSpi in provider [#BJA-90]. Addition of null provider use to SignedPublicKeyAndChallenge and PKCS10CertificationRequest [#BJA-102]</li>
- <li>Michael Schoene &lt;michael&#064sigrid-und-michael.de&gt; - fix of improper handling of null in ExtendedPKIXParameters.setTrustedACIssuers(), check for V2 signingCertificate attribute in TimeStampResponse.validate().</li>
- <li>Ion Larra&ntilde;aga &lt;ilarra&#064s21sec.com&gt; fix to default partial packet generation in BCPGOutputStream.</li>
- <li>Bob Kerns &lt;bob.kerns&#064positscience.com&gt; fix to hashCode for X509CertificateObject.</li>
- <li>Stefan Meyer &lt;stefan.meyer&#064ewe.de&gt; backport for PKIXCertPathValidotor and SMIMESignedMailReviewer.</li>
- <li>Robert J. Moore &lt;Robert.J.Moore&#064allanbank.com&gt; speedups for OpenPGPCFB mode, clean room JCE patches.</li>
- <li>Rui Hodai &lt;rui&#064po.ntts.co.jp&gt; speed ups for Camellia implementation, CamelliaLightEngine.</li>
- <li>Emir Bucalovic &lt;emir.bucalovic&#064mail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>
- <li>Torbjorn Svensson &lt;tobbe79&#064gmail.com&gt; initial implementation of Grain-v1 and Grain-128.</li>
- <li>Paul FitzPatrick &lt;bouncycastle\_pfitz&#064fitzpatrick.cc&gt; error message fix to X509LDAPCertStoreSpi, comparison fix to BCStrictStyle.</li>



- <li>Henrik Andersson &lt;k.henrik.andersson&#064gmail.com&gt; addition of UniqueIssuerID to certificate generation.</li>
- <li>Cagdas Cirit &lt;cagdasirit&#064gmail.com&gt; subjectAlternativeName fix for x509CertStoreSelector.</li>
- <li>Harakiri &lt;harakiri\_23&#064yahoo.com&gt; datahandler patch for attached parts in SMIME signatures.</li>
- <li>Pedro Henriques &lt;pmahenriques&#064gmail.com&gt; explicit bounds checking for DESKeyGenerator, code simplification for OAPEncoding.</li>
- <li>Lothar Kimminger &lt;job&#064kimminger.de&gt; verbose mode for ASN1Dump, support for DERExternal, DNS performance fix for S/MIME API.</li>
- <li>Richard Farr &lt;rfarr.se&#064gmail.com&gt; initial SRP-6a implementation.</li>
- <li>Thomas Castiglione &lt;castiglione&#064au.ibm.com&gt; patch to encoding for CRMF OptionalValidity.</li>
- <li>Elisabetta Romani &lt;eromani&#064sopei.it&gt; patch for recognising multiple counter signatures.</li>
- <li>Robin Lundgren &lt;r737lundgren&#064gmail.com&gt; CMPCertificate constructor from X509CertificateStructure fix.</li>
- <li>Petr Kadlec &lt;mormegil&#064centrum.cz&gt; fix to sign extension key and IV problem in HC-128, HC-256.</li>
- <li>Andreas Antener &lt;antener\_a&#064gmx.ch&gt; fix to buffer reset in AsymmetricBufferedBlockCipher.</li>
- <li>Harendra Rawat &lt;hsrawat&#064yahoo.com&gt; fix for BERConstructedOctetString.</li>
- <li>Rolf Lindemann &lt;lindemann&#064trustcenter.de&gt; patch for PKCS12 key store to support more flexible attribute specifications [#BMA-42].</li>
- <li>Alex Artamonov &lt;alexart.home&#064gmail.com&gt; name look up patch for GOST-2001 parameters.</li>
- <li>Mike Lyons &lt;mlyons&#064layer7tech.com&gt; work arounds for EC JDK bug 6738532 and JSSE EC naming conventions.</li>
- <li>Chris Cole &lt;chris\_h\_cole&#064yahoo.com&gt; identified a problem handling null passwords when loading a BKS keystore.</li>
- <li>Tomas Krivanek &lt;tom&#064atack.cz&gt; added checking of Sender header to SignedMailValidator.</li>
- <li>Michael &lt;emfau&#064t-online.de&gt; correction of field error in getResponse method in CertRepMessage.</li>
- <li>Trevor Perrin &lt;trevor&#064cryptography.com&gt; addition of constant time equals to avoid possible timing attacks.</li>
- <li>Markus Kil&aring;s &lt;markus&#064primekey.se&gt; several enhancements to TimeStampResponseGenerator.</li>
- <li>Dario Novakovic &lt;darionis&#064yahoo.com&gt; fix for NPE when checking revocation reason on CRL without extensions.</li>
- <li>Michael Smith &lt;msmith&#064cbnco.com&gt; bug fixes and enhancements to the CMP and CRMF classes, initial Master List classes.</li>
- <li>Andrea Zilio &lt;andrea.zilio&#064gmail.com&gt; fix for PEM password encryption of private keys.</li>
- <li>Alex Birkett &lt;alex&#064birkett.co.uk&gt; added support for EC cipher suites in TLS client (RFC 4492) [#BJA-291].</li>
- <li>Wayne Grant &lt;waynedgrant&#064gmail.com&gt; additional OIDs for PCKS10 and certificate generation support.</li>
- <li>Frank Cornelis &lt;info&#064frankcornelis.be&gt; additional support classes for CADES, enhancements to OCSP classes.</li>
- <li>Jan Dittberner &lt;jan&#064dittberner.info&gt; addHeader patch for SMIME generator.</li>
- <li>Bob McGowan &lt;boab.mcgoo&#064btinternet.com&gt; patch to support different object and mgf digests in PSS signing.</li>
- <li>Ivo Matheis &lt;i.matheis&#064seeburger.de&gt; fix to padding verification in ISO-9796-1.</li>
- <li>Marco Sandrini &lt;nessche&#064gmail.com&gt; patch to add IV to ISO9797A1g3Mac.</li>
- <li>Alf Malf &lt;alfilmalf&#064hotmail.com&gt; removal of unnecessary limit in CMSContentInfoParser.</li>

- <li>Alfonso Massa &lt;alfonso.massa@insiel.it>; contributions to CMS time stamp classes.</li>
- <li>Giacomo Boccardo &lt;gboccardo@unimaticaspa.it>; initial work on CMSTimeStampedDataParser.</li>
- <li>Arnis Tartu &lt;arnis@ut.ee>; patches for dealing with OIDs with specific key sizes associated in CMS.</li>
- <li>Janusz Sikocinski &lt;J.Sikocinski@gdzie.pl>; addition of Features subpacket support to OpenPGP API.</li>
- <li>Juri Hudolejev &lt;jhudolejev@gmail.com>; JavaDoc fix to CMSSignedDataParser.</li>
- <li>Liane Velten &lt;liane.velten@hjp-consulting.com>; fine tuning of code for DHParameters validation.</li>
- <li>Shawn Willden &lt;swillden@google.com>; additional functionality to PGPKeyRing.</li>
- <li>Atanas Krachev &lt;akrachev@gmail.com>; added support for revocation signatures in OpenPGP.</li>
- <li>Mickael Laiking &lt;mickael.laiking@keynectis.com>; initial cut of EAC classes.</li>
- <li>Tim Buktu &lt;tbuktu@hotmail.com>; Initial implementation of NTRU signing and encryption.</li>
- <li>Bernd &lt;rbernd@gmail.com>; Fix for open of PGP literal data stream with UTF-8 naming.</li>
- <li>Steing Inge Morisbak &lt;stein.inge.morisbak@BEKK.no>; Test code for lower case Hex data in PEM headers.</li>
- <li>Andreas Schmid &lt;andreas.schmid@tngtech.com>; Additional expiry time check in PGPPublicKeys.</li>
- <li>Phil Steitz &lt;phil.steitz@gmail.com>; Final patch eliminating JCE dependencies in the OpenPGP BC classes.</li>
- <li>Ignat Korchagin &lt;ignat.korchagin@gmail.com>; Initial implementation of DSTU-4145-2002, long hash fix for DSTU-4145-2002.</li>
- <li>Petar Petrov &lt;p.petrov@bers-soft.com>; Testing and debugging of UTF-8 OpenPGP passwords.</li>
- <li>Daniel Fitzpatrick &lt;daniel.f.nwr@gmail.com>; Initial implementation of ephemeral key support for IES, initial implementations of RSA-KEM and ECIES-KEM, initial implementation of homogeneous projective coordinates for EC.</li>
- <li>Andy Neilson &lt;Andy.Neilson@quest.com>; a further patches to deal with multiple providers and PEMReader.</li>
- <li>Ted Shaw &lt;xiao.xj@gmail.com>; patch to MiscPEMGenerator for handling new PKCS10CertificationRequests.</li>
- <li>Eleriseth &lt;Eleriseth@WPECGLtYbVi8Rl6Y7Vz12Lv2EUVW99v3yNV3IWROG8.fms>; speed up for SIC/CTR mode. Provider compatibilty generalisations for EC operations.</li>
- <li>Kenny Root &lt;kenny@the-b.org>; patch for issuerAltName, subjectAltName support in X509CertificateObject, BaseBlockCipher.getIV() patch for AEAD.</li>
- <li>Maarten Bodewes &lt;maarten.bodewes@gmail.com>; initial implementation of HKDF and NIST SP 800-108 MAC based KDF functions.</li>
- <li>Philip Clay &lt;pilf\_b@yahoo.com>; Initial implementation of J-PAKE.</li>
- <li>Brian Carlstrom &lt;bdc@carlstrom.com>; compliance patches for some JCA/JCE keystore and cipher classes, miscellaneous code quality improvements, intial provider PBKDF2WithHmacSHA1 SecretKeyFactory.</li>
- <li>Samuel Lid&eacute;n Borell &lt;samuel@primekey.se>; patch to add DSTU-4145 to DefaultSignatureAlgorithmFinder</li>
- <li>Sergio Demian Lerner &lt;sergiolerner@certimix.com>; pointing out isInfinity issue in ECDSASigner signature verification.</li>
- <li>Tim Whittington &lt;Tim.Whittington@orionhealth.com>; patch to remove extra init call in CMac, additional of Memoable interface for Digest classes, initial implementation of GMAC, further correctness tests for IV and reset processing in OCB, CCM, and block cipher reset. Initial implementation of Skein, XSalsa20, ChaCha,

reduced round Salsa20, Threefish, and the Poly1305 MAC. Documentation updates. Added OCB support to Noekeon and CAST6 in the provider, exception testing for CTS, optimisations for CCM, provider support for AAD cipher methods, safe CipherInput/OutputStream implementations for use with AAD and subsequent bug fixes, cleanup after IDEA patent expiry, work on JCE SipHash support, optimisations for AESFastEngine, further work on EncodableDigest for SHA-2 digests, contributions to BCrypt/OpenBSDBCrypt, PGP API documentation and code quality work.</li>

<li>Marcus Lundblad &lt;marcus.lundblad@primekey.se>; patch for working around JDK jarsigner TSP bug, optional setting of IssuerSerial in TimeStampTokenGenerator, additional extensions enhancement for time stamp token generation.</li>

<li>Andrey Zhozhin &lt;zhozhin@xrm.ru>; patch for override of TSP SignerInfo attributes.</li>

<li>Sergey Tiunov &lt;t5555d@gmail.com>; initial cut of DVCS classes.</li>

<li>Damian Kolasa &lt;fatfredy@gmail.com>; ASN1Sequence patch for class cast issue in X9Curve.</li>

<li>Ash Hughes &lt;ashley.hughes@blueyonder.co.uk>; patches for supporting PGPSecretKeyRing/PGPSecretKeys encodings with empty private keys, initial code for PGPSignatureSubpacketVector.getEmbeddedSignatures().</li>

<li>Daniel Hirscher &lt;dev@daniel-hirscher.de>; patch to support parsing of explicit EC parameters in PEM files.</li>

<li>Daniele Ricci &lt;daniele.athome@gmail.com>; initial implementation of EC keys for OpenPGP and RFC6637 support.</li>

<li>Matti Aarnio &lt;matti.aarnio@methics.fi>; tweaks to any build to remove dependence on shell scripts. Initial SM3 digest implementation, some EC related code cleanups, JavaDoc improvements for ASN.1 classes, addition of NONEwithRSA to lightweight RSADigestSigner.</li>

<li>Babak Najafi &lt;bnajafi@akamai.com>; fixes to OpenPGP NotationData to prevent truncation problems.</li>

<li>Eric Mueller &lt;eric.mueller@sage.de>; additional standard algorithm name lookups in JcaPEMKeyConverter.</li>

<li>Mathias Herberts &lt;Mathias.Herberts@gmail.com>; fix to inOff usage in RFC3394WrapEngine.</li>

<li>Daniil Ivanov &lt;daniil.ivanov@gmail.com>; addition of provider support for GOST HMAC SecretKeyFactory.</li>

<li>Daniele Grasso &lt;daniele.grasso86@gmail.com>; contributions to final Key calculation code for SRP6.</li>

<li>Andrey Utkin &lt;cindrhc@gmail.com>; patch to reconstruction of ECGOST keys from PrivateKeyInfo objects in provider classes.</li>

<li>Arnis Tartu &lt;arnis@ut.ee>; checker for generated key vs OID in JceCMSContentEncryptorBuilder.</li>

<li>AxelVDB &lt;axel-vdb@riseup.net>; initial implementation of Shacal2.</li>

<li>Roberto Tyley &lt;>; further work on completing gradle build.</li>

<li>Waldemar Dick &lt;wdick@devmue.de>; code improvement in x500 ASN.1 package.</li>

<li>Sid Steward &lt;sid.steward@pdflabs.com>; code improvements to ASN1Boolean.</li>

<li>Alex Klyubin &lt;klyubin@google.com>; AlgorithmParameters check for EC key agreement.</li>

<li>Jonathan Gillett &lt;gsoc.student@gmail.com>; Initial support for block cipher IVs in IESEngine, IES MAC length check bug fix.</li>

<li>Andreas Reiter &lt;andreas.reiter@iaik.tugraz.at>; Reported incomplete status of CertificateVerify processing in (D)TLS server, and provided fix.</li>

<li>Kieran Miller &lt;kieran.miller@gmail.com>; initial implementation for RFC 5649 key wrap with padding.</li>

<li>Oliver Ehli &lt;ehli@arago.de>; Additional support for BSI plain ECDSA in the provider.</li>

<li>Daniel Heldt &lt;Daniel.Heldt@cryptovision.com>; Initial support for encodable state message

digests</li>

- <li>Robert Bushman &lt;bouncycastle&#064traxel.com&gt; Clean up of DirectKeySignature example.</li>
- <li>Maurice Aarts&lt;aarts&#064riscure.com&gt; updated to KDF generator to follow NIST SP 800-108.</li>
- <li>Franziskus Kiefer&lt;https://github.com/franziskuskiefer&gt; initial implementation of Cramer-Shoup.</li>
- <li>KB Sriram&lt;mail\_kb&#064yahoo.com&gt; testing for odd encodings for PGP User Attribute Subpackets.</li>
- <li>Marco Schulze&lt;marco&#064nightlabs.de&gt; Reported verification bug in GenericSigner.</li>
- <li>Martin Schaef&lt;https://github.com/martinschaef&gt; contributed a code-cleanup patch.</li>
- <li>dstutz&lt;https://github.com/dstutz&gt; added iteration count setters to PKCS#12 PBE mac/key generator builders.</li>
- <li>Tobias Wich&lt;tobias.wich&#064ecsec.de&gt; Provided patch for TLS to work around servers sending Supported Elliptic Curves extension unexpectedly.</li>
- <li>Hauke Mehrtens&lt;hauke&#064hauke-m.de&gt; TLS patch to add ECDHE\_ECDSA CCM ciphersuites from RFC 7251.</li>
- <li>Daniel Zimmerman&lt;dmz&#064galois.com&gt; Further key quality improvements to RSAKeyPairGenerator.</li>
- <li>Jens Kapitza&lt;j.kapitza&#064schwarze-allianz.de&gt; Iterable support in OpenPGP API, code cleanup in OpenPGP API.</li>
- <li>Johan Eklund&lt;johan&#064primekey.se&gt; update to RFC 6960 for OCSPObjectIdentifiers.</li>
- <li>nikosn&lt;https://github.com/nikosn&gt; Fix to encoding of EC private keys to ensure encoding matches order length.</li>
- <li>Axel von dem Bruch &lt;axel-vdb&#064riseup.net&gt; Contributions to BCrypt/OpenBSDBCrypt, original version of Blake2bDigest.</li>
- <li>Derek Atkins &lt;derek&#064ihtfp.com&gt; Documentation fixes to X9ObjectIdentifiers.</li>
- <li>Peter Jr Halicky &lt;peto&#064halicky.sk&gt; Correction to notification/error message handling in SignedMailValidator.</li>
- <li>IartiguePierre&lt;https://github.com/IartiguePierre&gt; Fix for counter signature SID in CMSSignedData.</li>
- <li>Thomas Belot&lt;thomas.belot+BC&#064gmail.com&gt; initial CertPathLoopTest for demonstrating stack overflow issue.</li>
- <li>Rich DiCroce&lt;https://github.com/rdicroce&gt; Initial implementation of server-side TLS-SRP support. TLS API extension to support non-blocking usage.</li>
- <li>Bj&ouml;rjn Kautler&lt;https://github.com/Vampire&gt; Refinements to cert path validation (authority key addition, certificate order preservation).</li>
- <li>Dominik Sch&uuml;rman&lt;https://github.com/dschuermann&gt; method for returning signatures/verifications without user IDs on PGPPublicKey, method for exposing S2K in PGPSecretKey, constants for GNU protection modes in S2K classes, optional version header for armored output.</li>
- <li>Michael &lt;MSKnete&#064web.de&gt; initial fix for bitStrength issue for OpenPGP EC keys, correction for generic type on RecipientInformationStore.</li>
- <li>Tobias Wagner &lt;tobias.wagner&#064n-design.de&gt; Fix SecureRandom handling in BcAsymmetricKeyWrapper [#BJA-536].</li>
- <li>Sergio Giro &lt;sgiro&#064google.com&gt; Fixed adding of additional stores from CRL distribution point [#BJA-537]. Fixed missing null check for CRL certificate issuer [#BJA-538], removal of risky zeroisation code in PBE.java, check for salt in PBEKeys that require it.</li>
- <li>bschuetter&lt;https://github.com/bschuetter&gt; Fixed typo in DefaultSignatureAlgorithmIdentifierFinder, additional methods on CMSSignedDataParser.</li>
- <li>Leonard Dallot&lt;https://github.com/dallotTazTag&gt; Fix to S2K usage of none on changing passwords on keys without passwords originally.</li>
- <li>Jan Willem Janssen &lt;j.w.janssen+bouncycastle&#064lxtrême.nl&gt; Support for DSAParameters in

lightweight SubjectPublicKeyInfoFactory, initial object signer verifier for BC lightweight EC.</li>  
<li>Sebastian Oerding &lt;sebastian.oerding@robotron.de&gt; Fixes to toString() in x509.CertificatePolicies.</li>  
<li>Kai Kramer &lt;kai.kramer@064gmail.com&gt; Code to deal with orphaned chain certificates in the PKCS#12 KeyStore.</li>  
<li>Benoit Charles &lt;benoit.charles@064opentrust.com&gt; Fix for IES data length check on decryption.</li>  
<li>Niko &lt;nink95@064gmail.com&gt; fix to cast issue in getOutputSize() for ECIES.</li>  
<li>akwizgran&lt;https://github.com/akwizgran&gt; Fixed clone of key in Blake2bDgest copy constructor, blake2b reset issue for variant keys.</li>  
<li>Matthias Edelhoff &lt;Matthias.Edelhoff@064cryptovision.com&gt; BasicConstraintsValidation pathlen fix in PKIX certpath classes.</li>  
<li>Lukasz Deputat &lt;lukasz.deputat@064gmail.com&gt; Fixed bugs in TlsUtils read methods [#BJA-592].</li>  
<li>Justin Ludwig &lt;https://github.com/justinludwig&gt; Iterator fix for PGPObjectFactory to handle stream packets at start of iterated data.</li>  
<li>Andr e Berenguel &lt;https://github.com/aberenguel&gt; Fix to include ECNamedCurveSpec in EC AlgorithmParameterSpi</li>  
<li>Slawomir Jaranowski&lt;https://github.com/slawekjaranowski&gt; Patch to make cipher/hash/signature name methods in PGP internal API public.</li>  
<li>Andrey Vasilyev&lt;https://github.com/andrey-vasilyev&gt; Initial implementation of GOST R 34.11-2012.</li>  
<li>William Glanton &lt;wglanton77@064gmail.com&gt; Fixed bug in Poly1305 [#BJA-620].</li>  
<li>jdvorak001&lt;https://github.com/jdvorak001&gt; Speed improvements for ASN.1 ObjectIdentifier cache.</li>  
<li>Joseph Naegele &lt;jnaegele@064grierforensics.com&gt; Patch for handling multiple certificates in a DANE SMIMEA entry.</li>  
<li>Andrew Bonventre&lt;https://github.com/andybons&gt; NullPointer patch for WNAfUtil.</li>  
<li>The Google Security Team (Project Wycheproof) &lt;https://github.com/google/wycheproof&gt; defect analysis and additional test cases for the provider.</li>  
<li>Gorka Irazoqui &lt;girazoki@064wpi.edu&gt; from Intel Security Center of Excellence &lt;https://security-center.intel.com/&gt; detection of the issue with AESFastEngine (CVE-2016-1000339), additional suggestions for improvement to hardening of AESEngine and finding cache sensitivities in EC key generation/signing.</li>  
<li>Joerg Senekowitsch &lt;joerg.senekowitsch@064veridos.com&gt; patch to deal with hard coded boolean in EAC ECDSAPublicKey.</li>  
<li>Alexandr Krivoshta &lt;wipe@064ya.ru&gt; N4 calculation fix to GOFB mode.</li>  
<li>Artem Storozhuk &lt;storajs72@064gmail.com&gt; N4 calculation fix to GOFB mode.</li>  
<li>Na Yu &lt;na.yu@064samsung.com&gt; Constructor patches to CMC PKIData.</li>  
<li>Evangelos Karatsiolis &lt;ekaratsiolis@064mtg.de&gt; Corrected use of explicit tagging in X.509 PolicyConstraints class.</li>  
<li>VivleSoren &lt;https://github.com/VivleSoren&gt; additional constructor for McElieceCCA2PrivateKeyParameters.</li>  
<li>mtausig &lt;https://github.com/mtausig&gt; JavaDoc fix for MCSEncryptedDataGenerator.</li>  
<li>Anders Schack-Mulligen &lt;https://github.com/aschackmull&gt; code cleanups for CMSSignedDataParser, BrokenKDF2BytesGenerator.</li>  
<li>Sebastian Wolfgang Roland &lt;sebastianwolfgang.roland@064stud.tu-darmstadt.de&gt; Initial XMSS/XMSS-MT implementation.</li>  
<li>didisoft &lt;https://github.com/didisoft&gt; test code for PGP signature removal involving user ids.</li>  
<li>Mike Safonov&lt;https://github.com/MikeSafonov&gt; initial implementation of GOST3410-2012 for light weight provider and JCA, parameters patches for ECGOST keys, initial implementation of GOST3412-2015, addition of fromExtensions() for CRLDistPoint.</li>  
<li>Artem Storozhuk &lt;storajs72@064gmail.com&gt; initial implementation of DSTU7564 (digest) and

- <li>DSTU7624 (cipher) and their associated modes.</li>
- <li>Andreas Glaser &lt;andreas.glaser@064gi-de.com>; patch to recognise ANSSI curves for PKCS#10 requests.</li>
- <li>codeborne &lt;https://github.com/cbxp>; patch to correct OIDs used in public key digest parameters for ECGOST-2012.</li>
- <li>FauxFaux &lt;https://github.com/FauxFaux>; patch for JDK 1.9 update to DRBG.java.</li>
- <li>4garbage &lt;https://github.com/4garbage>; patch to allow GOST3410-94 private keys encoded as integers.</li>
- <li>ekszz &lt;https://github.com/ekszz>; corrections to SM2 signer to include default identity value.</li>
- <li>jminer &lt;https://github.com/jminer>; fix to Blake2b for hashes in range of 2\*\*64-127 to 2\*\*64.</li>
- <li>str4d &lt;https://github.com/str4d>; initial implementation of Blake2s</li>
- <li>Scott Woodward &lt;scott@064bit3consulting.com>; performance fixes for CTRSP800DRBG.</li>
- <li>David Strawn &lt;https://github.com/isomarcate>; fix for off by one error in SCRYPT bounds checking.</li>
- <li>chris mccown &lt;0xchrismccown@064gmail.com>; identification of serialisation issue with XMSS/XMSSMT private keys (see also CVE-2018-1000613).</li>
- <li>ZZMarquis &lt;https://github.com/ZZMarquis>; offset patches for SM2 encryption and decryption, improvement to Array constant time comparison.</li>
- <li>Andreas Kretschmer &lt;https://github.com/Akretsch>; NPE fix for CertTemplate.getVersion()</li>
- <li>Armin Lunkeit, Michael Tautenhahn &lt;>; identification of M-R test issue on higher certainty values in RSA key pair generation.</li>
- <li>Vincent Breitmoser &lt;https://github.com/Valodim>; fix to ignore unnecessary checksum calculator on PGP secret key encryption.</li>
- <li>Adam Vartanian &lt;https://github.com/flooey>; use of ShortBuffer exception and buffer size pre-check in Cipher.doFinal().</li>
- <li>Bernd &lt;https://github.com/ecki>; Fix to make PGPUtil.pipeFileContents use buffer and not leak file handle.</li>
- <li>Shartung &lt;https://github.com/shartung>; Additional EC Key Agreement algorithms in support of German BSI TR-03111.</li>
- <li>Paul Schaub &lt;https://github.com/vanitasvitae>; bringing PGPSecretKey.getUserIds() into line with PGPPublicKey.getUserIds(). Exception message fix in BcPublicKeyDataDecryptorFactory. Additional tests on PGP key ring generation.</li>
- <li>Nick of Nexsar &lt;https://github.com/nros>; update to OpenPGP package to handle a broader range of EC curves.</li>
- <li>catbref &lt;https://github.com/catbref>; sample implementation of RFC 7748/Ed25519 (incorporated work from github users Valodim and str4d as well).</li>
- <li>gerlion &lt;https://github.com/gerlion>; detection of concurrency issue with pre-1.60 EC math library.</li>
- <li>fgrieu &lt;fgrieu@064gmail.com>; identification and suggested fixes for possible timing vulnerability in OAEPEncoding and RSACoreEngine.</li>
- <li>MTG &lt;https://github.com/mtgag>; patch for decoding issues in PKIPublicationInfo and CertifiedKeyPair.</li>
- <li>Andreas Gadermaier &lt;up.gadermaier@064gmail.com>; initial version of Argon2 PBKDF algorithm.</li>
- <li>Tony Washer &lt;tony.washer@yahoo.co.uk>; review of qTesla, Java 1.9 module code, additional test code and debugging for GOST, DSTU, and ECNR algorithms. Initial lightweight implementation of the ZUC ciphers and macs.</li>
- <li>Vincent Bouckaert &lt;https://github.com/veebee>; initial version of RFC 4998 ASN.1 classes.</li>
- <li>Tony Washer &lt;https://github.com/tonywasher>; ECIESKeyEncapsulation fix for use of OldCofactor mode. Submitted ChaCha20Poly1305 prototype.</li>
- <li>Aurimas Liutikas &lt;https://github.com/liutikas>; JavaDoc patches to ReasonsMask.</li>

- <li>Gabriel Sroka &lt;https://github.com/gabrielsroka&gt; corrected comments in RSA validation.</li>
- <li>sarah-mdv &lt;https://github.com/sarah-mdv&gt; improvements to JceKeyTransRecipientInfoGenerator, tests for JournalingSecureRandom, initial implementation of JournaledAlgorithm.</li>
- <li>Jesse Feinman &lt;https://github.com/jessefeinman&gt; performance optimisation in RSAKeyParameters.</li>
- <li>Gilis95 &lt;https://github.com/Gilis95&gt; improved JSSE compatibility for setEnabledCipherSuites.</li>
- <li>Haemin Yoo &lt;https://github.com/yoohaemin&gt; Javadoc fixes.</li>
- <li>Antoine Toulme &lt;https://github.com/atoulme&gt; Initial implementation of EthereumIESEngine.</li>
- <li>Golden Looly &lt;https://github.com/looly&gt; Patch for addition of C1C3C2 mode to SM2Engine.</li>
- <li>Moses Palm&eacute;r, TrueSec &lt;Henrik.Palmer&#064truesec.se&gt; Additional improvements to constant time comparisons.</li>
- <li>Ren&eacute; Korthaus&lt;https://github.com/securitykernel&gt; Update to XMSS/XMSS^MT OID values to bring them in line with RFC 8391.</li>
- <li>THausherr&lt;https://github.com/THausherr&gt; Addition generic support for CMS/TSP functions.</li>
- <li>Gaylor Bosson&lt;https://github.com/Gilthoniel&gt; Initial implementation of Blake2xs.</li>
- <li>gaellalire&lt;https://github.com/gaellalire&gt; Patch for unprotected PGP private keys as SExpr.</li>
- <li>im-scooter&lt;https://github.com/im-scooter&gt; Patch for case-insensitive behaviour of Param-Z.</li>
- <li>Nick hitchan&lt;https://github.com/hitchan&gt; Fix for typo in engineInitSign() in EdEc SignatureSpi.</li>
- <li>dbusche&lt;https://github.com/dbusche&gt; Argon2 optimisations.</li>
- <li>Daniel Heldt&lt;https://github.com/dheldt&gt; Fixing encodings in unicode tests to allow a wider range of Java compilers to work. Tweak to inheritance in JceKeyAgreeRecipient.</li>
- <li>Ugochukwu Mmaduekwe&lt;https://github.com/Xor-el&gt; Fix for initially bugged legacy Integers.numberOfLeadingZeros method.</li>
- <li>Gsealy &lt;https://github.com/Gsealy&gt; addition of PBKDF2withHmacSM3 to the provider.</li>
- <li>aphuang2013 &lt;https://github.com/aphuang2013&gt; update to path validation in EST service for ClearPath EST.</li>
- <li>Kevin Herron &lt;https://github.com/kevinherron&gt; Initial ChaCha20Poly1305 prototype.</li>
- <li>vkreml &lt;https://github.com/svkreml&gt; GOST compliance change for DefaultCMSSignatureEncryptionAlgorithmFinder.</li>
- <li>Tobias Ospelt &gt;tobias&#064pentagrid.ch&lt; Identification of 1.63 regression in ASN.1 parsing.</li>

</ul>

</body>

</html>

# 1.659 jackson-dataformat-xml 2.11.0

## 1.659.1 Available under license :

This copy of Jackson JSON processor databind module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>  
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## ## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## ## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

# 1.660 spring-kafka 2.2.5.RELEASE

## 1.660.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/support/converter/AbstractJavaTypeMapper.java

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/ConsumerAwareRebalanceListener.java

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/ConsumerAwareBatchErrorHandler.java

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-



jar/org/springframework/kafka/listener/ContainerStoppingBatchErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaStreamsDefaultConfiguration.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ContainerAwareBatchErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/KafkaAdmin.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/DefaultKafkaHeaderMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ListenerUtils.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerAwareErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/BatchConsumerAwareMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/RemainingRecordsErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerAwareListenerErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ConsumerAwareMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/BatchAcknowledgingConsumerAwareMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ListenerType.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/StreamsBuilderFactoryBean.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/transaction/KafkaTransactionManager.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/KafkaHeaderMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/NonResponsiveConsumerEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/KafkaResourceHolder.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/serializer/JsonSerde.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/security/jaas/KafkaJaasLoginModuleInitializer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/DelegatingMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/SeekToCurrentErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/ClassMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ContainerAwareErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-

jar/org/springframework/kafka/listener/ContainerStoppingErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/DefaultJackson2JavaTypeMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/Jackson2JavaTypeMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/JacksonPresent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/SeekToCurrentBatchErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/AcknowledgingConsumerAwareMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/KafkaListenerErrorHandler.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/Acknowledgment.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/LoggingErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/MessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/BatchAcknowledgingMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adaptor/HandlerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/ProducerListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/ProducerListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/KafkaTemplate.java

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/support/serializer/JsonDeserializer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/AcknowledgingMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/support/LoggingProducerListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/BatchMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/BatchErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/event/KafkaEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/core/KafkaOperations.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/ConcurrentMessageListenerContainer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/KafkaHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/ErrorHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/support/KafkaStreamBrancher.java

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/LoggingCommitCallback.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerEndpointRegistrar.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/AbstractKafkaListenerContainerFactory.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/KafkaListenerAnnotationBeanPostProcessor.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/AbstractKafkaListenerEndpoint.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerEndpointRegistry.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/ConcurrentKafkaListenerContainerFactory.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/support/KafkaHeaders.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2018-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-

jar/org/springframework/kafka/support/serializer/ErrorHandlingDeserializer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/BytesJsonMessageConverter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/transaction/KafkaAwareTransactionManager.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/LogIfLevelEnabled.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/KafkaListenerEndpointAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/KafkaUtils.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/GenericMessageListenerContainer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/ConsumerStoppingEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/ConsumerResumedEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/KafkaStreamsConfiguration.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/DeadLetterPublishingRecoverer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/serializer/DeserializationException.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/AbstractKafkaHeaderMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/AfterRollbackProcessor.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/DefaultAfterRollbackProcessor.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/requestreply/ReplyingKafkaOperations.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/CompositeProducerListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/SimpleKafkaHeaderMapper.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/transaction/ChainedKafkaTransactionManager.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/ReplyHeadersConfigurer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/ContainerStoppedEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/serializer/ErrorHandlingDeserializer2.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/InvocationResult.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/ConsumerStoppedEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-

jar/org/springframework/kafka/support/converter/ProjectingMessageConverter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/SeekUtils.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/ConsumerPausedEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/TransactionSupport.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/requestreply/CorrelationKey.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/requestreply/RequestReplyFuture.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/CleanupConfig.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/KafkaStreamsCustomizer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/FailedRecordTracker.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/requestreply/ReplyingKafkaTemplate.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/CompositeKafkaStreamsCustomizer.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaListenerConfigurer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/RecordMessagingMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaBootstrapConfiguration.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/KafkaListenerContainerFactory.java

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerEndpoint.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/core/ProducerFactoryUtils.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/GenericMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/adapters/FilteringBatchMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/EnableKafkaStreams.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/core/DefaultKafkaConsumerFactory.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/TopicPartition.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/KafkaListenerConfigUtils.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/config/MethodKafkaListenerEndpoint.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/listener/KafkaMessageListenerContainer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/support/converter/MessagingMessageConverter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/EnableKafka.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/PartitionOffset.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-jar/org/springframework/kafka/annotation/KafkaListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-

jar/org/springframework/kafka/listener/ConsumerSeekAware.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/config/MultiMethodKafkaListenerEndpoint.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/KafkaNull.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/KafkaException.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapter/DelegatingInvocableHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/MessageConverter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ContainerProperties.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/ProducerFactory.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/TopicPartitionInitialOffset.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/DefaultKafkaProducerFactory.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/ConsumerFactory.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapter/AbstractRetryingMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/annotation/KafkaListeners.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/RecordMessageConverter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/core/KafkaProducerException.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapter/MessagingMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapter/FilteringMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ListenerExecutionFailedException.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/serializer/JsonSerializer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/BatchMessageConverter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/AbstractMessageListenerContainer.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/SendResult.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapter/RecordFilterStrategy.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/BatchLoggingErrorHandler.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-



jar/org/springframework/kafka/listener/adapters/AdapterBatchMessagingMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/AdapterRetryingMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/ConversionException.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/ErrorHandlerGeneric.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/HeadersKafkaMessage.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/ConverterBatchMessagingMessage.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/support/converter/ConverterStringJsonMessage.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/AdapterAbstractDelegatingMessageListenerAdapter.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/event/ListenerContainerIdleEvent.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/adapters/AdapterAbstractFilteringMessageListener.java  
\* /opt/cola/permits/1138177421\_1614269034.94/0/spring-kafka-2-2-5-release-sources-2-  
jar/org/springframework/kafka/listener/MessageListenerContainer.java

# 1.661 mime-support 3.62

## 1.661.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Source: <git://anonscm.debian.org/collab-maint/mime-support.git>

Files: \*

Copyright: public-domain

License: ad-hoc

This package was written by Brian White <bcwhite@pobox.com> and others.

It contains public information compiled from around the 'net and many people.

.

The "update-mime" program was written by Brian White and has been placed in the public domain.

Files: mailcap.man

Copyright: (c) 1991 Bell Communications Research, Inc. (Bellcore)

License: Bellcore

Permission to use, copy, modify, and distribute this material for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies, and that the name of Bellcore not be used in advertising or publicity pertaining to this material without the specific, prior written permission of an authorized representative of Bellcore. BELLCORE

MAKES NO REPRESENTATIONS ABOUT THE ACCURACY OR SUITABILITY OF THIS MATERIAL FOR ANY PURPOSE. IT IS PROVIDED "AS IS", WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES.

Comment: Author: Nathaniel S. Borenstein

## 1.662 jaxb-core 2.3.0

## 1.663 util-linux 2.31.1 0.4ubuntu3.7

### 1.663.1 Available under license :

/\*

\* Copyright (c) 1989 The Regents of the University of California.

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. All advertising materials mentioning features or use of this software

\* must display the following acknowledgement:

\* This product includes software developed by the University of

\* California, Berkeley and its contributors.

\* 4. Neither the name of the University nor the names of its contributors

\* may be used to endorse or promote products derived from this software

\* without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND

\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE

\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

\*/

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public

License as published by the Free Software Foundation; either

version 2.1 of the License, or (at your option) any later version.

The complete text of the license is available in the `../Documentation/licenses/COPYING.LGPLv2.1` file.

WEV @@ WEV[B "1

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion

of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs



If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

x ?"U@,5 @mISmIN<GimCN7g1u|E  
43mI,5WEV @@ WEV @mImImIAmImImI0mImImI\*mImI  
A0mImImI...  
lost+found...

;9GimCN7g

!"#\$%&'()\*+,-  
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()\*+,-  
./0123456789:;<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()\*+,-

./0123456789;:<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~

!"#\$%&'()\*+,-

./0123456789;:<=>?@ABCDEFGHIJKLMNOPQRSTUVWXYZ[\]^\_`abcdefghijklmnopqrstuvwxyz{|}~WEV @@  
WEV[B "1

This library is free software; you can redistribute it and/or  
modify it under the terms of the Modified BSD License.

The complete text of the license is available in the  
../Documentation/licenses/COPYING.BSD-3 file.

## 1.664 system-rules 1.16.0

### 1.664.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'Common Public License, version 1.0 (CPL-1.0) NOTE: The license steward has issued a new version of this license (Eclipse Public License 1.0). Check the licensing materials for the software distribution itself to confirm the correct version of the license. THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT. a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form. b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder. EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.'

## 1.665 zstd 1.4.4-7

### 1.665.1 Available under license :

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for

this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent

access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any



patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.666 commons-io 2.5

## 1.666.1 Available under license :

Apache Commons IO  
Copyright 2002-2016 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the

Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.667 coreutils 8.30 3

## 1.667.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
them if you wish), that you receive source code or can get it if you  
want it, that you can change the software or use pieces of it in new  
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you  
these rights or asking you to surrender the rights. Therefore, you have  
certain responsibilities if you distribute copies of the software, or if  
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether  
gratis or for a fee, you must pass on to the recipients the same  
freedoms that you received. You must make sure that they, too, receive  
or can get the source code. And you must show them these terms so they  
know their rights.

Developers that use the GNU GPL protect your rights with two steps:  
(1) assert copyright on the software, and (2) offer you this License  
giving you legal permission to copy, distribute and/or modify it.



For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but

which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid

circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent

works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the

Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for

the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some

trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.



Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are

specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General

Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

# 1.668 spring-boot-starter-tomcat

## 2.1.4.RELEASE

### 1.668.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously

marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or

conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## 1.669 regexp 2.7.2

### 1.669.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/CharacterIterator.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/RE.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/recompile.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/RESyntaxException.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REProgram.java  
\* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REUtil.java



- \* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REDebugCompiler.java
- \* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/REDemo.java
- \* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/ReaderCharacterIterator.java
- \* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/CharacterArrayCharacterIterator.java
- \* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/RETest.java
- \* /opt/cola/permits/1134796780\_1613422074.14/0/archive-259-zip/StringCharacterIterator.java

# 1.670 spring-data-mongodb 3.0.1.RELEASE

## 1.670.1 Available under license :

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://www.springsource.org/download>, or by sending a request, with your name and address to: VMware, Inc., 3401 Hillview Avenue, Palo Alto, CA 94304, United States of America or email [info@vmware.com](mailto:info@vmware.com). All such requests should clearly specify: OPEN SOURCE FILES REQUEST, Attention General Counsel. VMware shall mail a copy of the Source Files to you on a CD or equivalent physical medium. This offer to obtain a copy of the Source Files is valid for three years from the date you acquired this Software product.

Spring Data MongoDB 3.0.1

Copyright (c) [2010-2019] Pivotal Software, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License").  
You may not use this product except in compliance with the License.

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for the these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE file.

# 1.671 gnupg 2.2.4-1ubuntu1.3

## 1.671.1 Available under license :

### LICENSE TERMS

Copyright (c) 2000, Dimitrios Souflis  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Here is a list with collected copyright notices. For details see the description of each individual package. [Compiled by wk 2017-11-07]

GNUPG is

Copyright (C) 1997-2017 Werner Koch  
Copyright (C) 1994-2017 Free Software Foundation, Inc.  
Copyright (C) 2003-2017 g10 Code GmbH  
Copyright (C) 2002 Klarlvdalens Datakonsult AB  
Copyright (C) 1995-1997, 2000-2007 Ulrich Drepper <drepper@gnu.ai.mit.edu>  
Copyright (C) 1994 X Consortium  
Copyright (C) 1998 by The Internet Society.

Copyright (C) 1998-2004 The OpenLDAP Foundation  
Copyright (C) 1998-2004 Kurt D. Zeilenga.  
Copyright (C) 1998-2004 Net Boolean Incorporated.  
Copyright (C) 2001-2004 IBM Corporation.  
Copyright (C) 1999-2003 Howard Y.H. Chu.  
Copyright (C) 1999-2003 Symas Corporation.  
Copyright (C) 1998-2003 Hallvard B. Furuseth.  
Copyright (C) 1992-1996 Regents of the University of Michigan.  
Copyright (C) 2000 Dimitrios Souflis  
Copyright (C) 2008,2009,2010,2012-2016 William Ahern

GnuPG is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

GnuPG is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

LIBGCRYPT is

Copyright (C) 1989,1991-2017 Free Software Foundation, Inc.  
Copyright (C) 1994 X Consortium  
Copyright (C) 1996 L. Peter Deutsch  
Copyright (C) 1997 Werner Koch  
Copyright (C) 1998 The Internet Society  
Copyright (C) 1996-1999 Peter Gutmann, Paul Kendall, and Chris Wedgwood  
Copyright (C) 1996-2006 Peter Gutmann, Matt Thomlinson and Blake Coverett  
Copyright (C) 2003 Nikos Mavroyanopoulos  
Copyright (C) 2006-2007 NTT (Nippon Telegraph and Telephone Corporation)  
Copyright (C) 2012-2017 g10 Code GmbH  
Copyright (C) 2012 Simon Josefsson, Niels Mller  
Copyright (c) 2012 Intel Corporation  
Copyright (C) 2013 Christian Grothoff  
Copyright (C) 2013-2017 Jussi Kivilinna  
Copyright (C) 2013-2014 Dmitry Eremin-Solenikov  
Copyright (C) 2014 Stephan Mueller  
Copyright (C) 2017 Bundesamt fr Sicherheit in der Informationstechnik

Libgrypt is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of

the License, or (at your option) any later version.

Libgrypt is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBGPG-ERROR is

Copyright (C) 2003-2004, 2010, 2013-2017 g10 Code GmbH

libgpg-error is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

libgpg-error is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBASSUAN is

Copyright (C) 1992-2013 Free Software Foundation, Inc.

Copyright (C) 1994 X Consortium

Copyright (C) 2000 Werner Koch (dd9jn)

Copyright (C) 2001-2016 g10 Code GmbH

Copyright (C) 2004 Simon Josefsson

Assuan is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

Assuan is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public



License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

LIBKSBA is

Copyright (C) 2001, 2002, 2003, 2004, 2005, 2006, 2010, 2011

2012, 2013, 2014, 2015 g10 Code GmbH

Copyright (C) 2001, 2002, 2003, 2007 Free Software Foundation, Inc.

Copyright (C) 2000, 2001 Fabio Fiorina

The library and the header files are distributed under the following terms (LGPLv3+/GPLv2+):

KSBA is free software; you can redistribute it and/or modify it under the terms of either

- the GNU Lesser General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

or

- the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

or both in parallel, as here.

KSBA is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

The other parts (e.g. manual, build system, tests) are distributed under the following terms (GPLv3):

KSBA is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

KSBA is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

NPTH is

Copyright (C) 2011, 2012, 2014, 2015, 2017 g10 Code GmbH

nPth is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

nPth is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

NTBTLS is

Copyright (C) 2006-2014 Brainspark B.V.  
Copyright (C) 2014-2017 g10 Code GmbH

NTBTLS is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 3 of the License, or (at your option) any later version.

NTBTLS is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

PINENTRY is

Copyright (C) 1999 Robert Bihlmeyer <[robbe@orcus.priv.at](mailto:robbe@orcus.priv.at)>  
Copyright (C) 2001-2004, 2007-2008, 2010, 2015-2016 g10 Code GmbH  
Copyright (C) 2002, 2008 Klarlvdalens Datakonsult AB (KDAB)  
Copyright (C) 2004 by Albrecht Dre <[albrecht.dress@arcor.de](mailto:albrecht.dress@arcor.de)>  
Copyright 2007 Ingo Klcker  
Copyright (C) 2014 Serge Voilokov  
Copyright (C) 2015 Daiki Ueno  
Copyright (C) 2015 Daniel Kahn Gillmor <[dkg@fifthhorseman.net](mailto:dkg@fifthhorseman.net)>  
Copyright 2016 Intevation GmbH

PINENTRY is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

PINENTRY is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, see <<https://www.gnu.org/licenses/>>.

GPGME is

Copyright (C) 1991-2013 Free Software Foundation, Inc.  
Copyright (C) 2000-2001 Werner Koch  
Copyright (C) 2001-2017 g10 Code GmbH  
Copyright (C) 2002 Klarlvdalens Datakonsult AB  
Copyright (C) 2004-2008 Igor Belyi  
Copyright (C) 2002 John Goerzen  
Copyright (C) 2014, 2015 Martin Albrecht  
Copyright (C) 2015 Ben McGinnes  
Copyright (C) 2015-2016 Bundesamt fr Sicherheit in der Informationstechnik  
Copyright (C) 2016 Intevation GmbH

GPGME is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

GPGME is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this program; if not, see <<http://www.gnu.org/licenses/>>.

NSIS is

Copyright 1999-2009 Nullsoft and Contributors  
Copyright 2002-2008 Amir Szekely  
Copyright 2003 Ramon

This license applies to everything in the NSIS package, except where

otherwise noted.

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

The user interface used with the installer is

Copyright 2002-2009 Joost Verburg

[It is distributed along with NSIS and the same conditions as stated above apply]

TinySCHEME is part of the GnuPG package and is

Copyright (c) 2000, Dimitrios Souflis  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

LIBDNS is part of the GnuPG package and is

Copyright (c) 2008, 2009, 2010, 2012-2016 William Ahern

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

ZLIB is

(C) 1995-2013 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it

freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

BZIP2 is

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2010 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SQLITE has

been put into the public-domain by its author D. Richard Hipp:  
The author disclaims copyright to this source code. In place of  
a legal notice, here is a blessing:

May you do good and not evil.

May you find forgiveness for yourself and forgive others.

May you share freely, never taking more than you give.

[Note that only a few files are distributed under this license.]

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations  
below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do

these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.



We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work

which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses

the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of

the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a

work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception,

the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library

subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version,

but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that



everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
[Note that only a few files are distributed under this license.]

Creative Commons Legal Code

CC0 1.0 Universal

CREATIVE COMMONS CORPORATION IS NOT A LAW FIRM AND DOES NOT PROVIDE LEGAL SERVICES. DISTRIBUTION OF THIS DOCUMENT DOES NOT CREATE AN ATTORNEY-CLIENT RELATIONSHIP. CREATIVE COMMONS PROVIDES THIS INFORMATION ON AN "AS-IS" BASIS. CREATIVE COMMONS MAKES NO WARRANTIES REGARDING THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER, AND DISCLAIMS LIABILITY FOR DAMAGES RESULTING FROM THE USE OF THIS DOCUMENT OR THE INFORMATION OR WORKS PROVIDED HEREUNDER.

#### Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- i. the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- ii. moral rights retained by the original author(s) and/or performer(s);
- iii. publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- iv. rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- v. rights protecting the extraction, dissemination, use and reuse of data

- in a Work;
- vi. database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
  - vii. other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

#### 4. Limitations and Disclaimers.

- a. No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.
- b. Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.
- c. Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.
- d. Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

#### GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new

free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works

for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section



7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the

Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object

code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of

that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or

modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could

give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent

license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have

permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING



WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <https://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see [<https://www.gnu.org/licenses/>](https://www.gnu.org/licenses/).

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read [<https://www.gnu.org/philosophy/why-not-lgpl.html>](https://www.gnu.org/philosophy/why-not-lgpl.html).

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it

if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not

covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as

distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any

such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF

MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this



when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.  
[Note that only a few files are distributed under this license.]

## GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License,

other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated

material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:
  - 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
  - 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is

permanent authorization for you to choose that version for the Library.

# COPYING.other

-\*- org -\*-

#+TITLE: List of code with permissive licenses as used by GnuPG.

#+STARTUP: showall

\* DNS resolver (dirmngr/dns.c)

dns.c - Recursive, Reentrant DNS Resolver.

-----  
Copyright (c) 2008, 2009, 2010, 2012-2016 William Ahern

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\* TinySCHEME (tests/gpgscm/LICENSE.TinySCHEME)

Copyright (c) 2000, Dimitrios Souflis

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Dimitrios Souflis nor the names of the

contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.672 jakarta xml bind api 2.3.3

### 1.672.1 Available under license :

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[/]: # " Copyright (c) 2018, 2019 Oracle and/or its affiliates. All rights reserved. "  
[/]: # " "  
[/]: # " This program and the accompanying materials are made available under the "  
[/]: # " terms of the Eclipse Distribution License v. 1.0, which is available at "  
[/]: # " <http://www.eclipse.org/org/documents/edl-v10.php>. "  
[/]: # " "  
[/]: # " SPDX-License-Identifier: BSD-3-Clause "

## # Notices for Jakarta XML Binding

This content is produced and maintained by the Jakarta XML Binding project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb>

## ## Trademarks

Jakarta XML Binding is a trademark of the Eclipse Foundation.

## ## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-api>
- \* <https://github.com/eclipse-ee4j/jaxb-tck>

## ## Third-party Content

This project leverages the following third party content.

Apache River (3.0.0)

- \* License: Apache-2.0 AND BSD-3-Clause

ASM 7 (n/a)

\* License: BSD-3-Clause

\* Project: <https://asm.ow2.io/>

\* Source:

<https://repository.ow2.org/nexus/#nexus-search;gav~org.ow2.asm~asm-commons~~~~kw,versionexpand>

JTHarness (5.0)

\* License: (GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0)

\* Project: <https://wiki.openjdk.java.net/display/CodeTools/JT+Harness>

\* Source: <http://hg.openjdk.java.net/code-tools/jtharness/>

normalize.css (3.0.2)

\* License: MIT

SigTest (n/a)

\* License: GPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.673 less 487-0.1+b1

## 1.673.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast,



the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of

software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited

permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

## 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium

customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a

typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately

under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you



must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to

sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or

otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by

the Free Software Foundation, either version 3 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short  
notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, your program's commands  
might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school,  
if any, to sign a "copyright disclaimer" for the program, if necessary.  
For more information on this, and how to apply and follow the GNU GPL, see  
<http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program  
into proprietary programs. If your program is a subroutine library, you  
may consider it more useful to permit linking proprietary applications with  
the library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License. But first, please read  
<http://www.gnu.org/philosophy/why-not-lgpl.html>.

Less License

-----

Less

Copyright (C) 1984-2016 Mark Nudelman

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright

notice in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.674 tcp-dump 4.9.3-1~deb10u1

### 1.674.1 Available under license :

License: BSD

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of the authors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

## 1.675 p11-kit 0.23.15-2

### 1.675.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above

copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* The names of contributors to this software may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.676 procps 3.3.12-3ubuntu1.2

### 1.676.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: procps-ng

Source: <https://gitlab.com/procps-ng/procps>

Files: \*

Copyright: 1998-2004 Albert Cahalan

1991 Tony Rems <rembo@unisoft.com>

1993 Larry Greenfield

1996 Charles Blake

1999 Mike Coleman <mkc@acm.org>

2004 Nicholas Miell

2003 Chris Rivera

2003 Robert Love <rml@tech9.net>

2008 Morty Abzug

2009 Jarrod Lowe <procps@rrod.net>

1992 Branko Lankester

???? David Engel <david@ods.com>

1992-1998 Michael K. Johnson <johnsonm@sunsite.unc.edu>

2012 Craig Small <csmall@enc.com.au>

1995 Martin Schulze <joey@infodrom.north.de>

License: LGPL-2.1+



Files: top/\*  
Copyright: 2002-2014 James C. Warner  
License: LGPL-2.0+

Files: pgreg.\*  
Copyright: 2000 Kjetil Torgrim Homme <kjetilho@ifi.uio.no>  
2002,2006 Albert Cahalan  
2012 Roberto Polli <rpolli@babel.it>  
License: GPL-2.0+

Files: pidof.\*  
Copyright: 2013 Jaromir Capik <jcapik@redhat.com>  
License: GPL-2.0+

Files: free.\*  
Copyright: 2011 Sami Kerola <kerolasa@iki.fi>  
2002-2003 Robert Love <rml@tech9.net>  
1992 Brian Edmonds  
1992 Rafal Maszkowski  
2004 Albert Cahalan  
License: GPL-2.0+

Files: sysctl.\*  
Copyright: 1999 George Staikos  
License: GPL-2.0+

Files: debian/\*  
Copyright: 1997-2015 Craig Small <csmall@debian.org>  
1996-1197 Helmut Geyer <Helmut.Geyer@iwr.uni-heidelberg.de>  
License: GPL-2.0+

License: GPL-2.0+  
This package is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

.  
This package is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License  
along with this program. If not, see <<https://www.gnu.org/licenses/>>

.  
On Debian systems, the complete text of the GNU General  
Public License version 2 can be found in "/usr/share/common-licenses/GPL-2".

License: LGPL-2.0+

This package is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

.

On Debian systems, the complete text of the GNU Lesser General Public License can be found in "/usr/share/common-licenses/LGPL-2".

License: LGPL-2.1+

This package is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

.

On Debian systems, the complete text of the GNU Lesser General Public License can be found in "/usr/share/common-licenses/LGPL-2.1".

# 1.677 spring-framework 5.1.6.RELEASE

## 1.677.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ConfigurableConversionService.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/SimpleCommandLineArgsParser.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/backoff/BackOffExecution.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/ConfigurablePropertyResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/codec/Decoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/SynthesizingMethodParameter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ZonedDateTimeToCalendarConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/filter/AssignableTypeFilter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/SynthesizedAnnotationInvocationHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/objenesis/SpringObjenesis.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/IntegerToEnumConverterFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/backoff/BackOff.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/EnumToStringConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/converter/ConverterRegistry.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/EnumToIntegerConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/TaskExecutor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/FailureCallback.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/support/TaskExecutorAdapter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/converter/Converter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/PropertiesLoaderUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/StringToBooleanConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ConfigurableObjectInputStream.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/filter/TypeFilter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/PropertiesPersister.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/NumberToNumberConverterFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/lang/UsesSunMisc.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/ProtocolResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/DecoratingProxy.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/CharacterToNumberFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/ZoneIdToTimeZoneConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/PropertyResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/PropertySourceFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/StringToTimeZoneConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/util/ErrorHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/CollectionToStringConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/AbstractAliasAwareAnnotationAttributeExtractor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/DefaultAnnotationAttributeExtractor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/DefaultPropertiesPersister.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/CommandLineArgs.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/TaskDecorator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/DigestUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/StringToPropertiesConverter.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2012 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/SimpleSaxErrorHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/TaskTimeoutException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/style/StylerUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/SyncTaskExecutor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/ClassRelativeResourceLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/SmartClassLoader.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/NumberToCharacterConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/SimpleTransformErrorListener.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/serializer/support/SerializationFailedException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/InfrastructureProxy.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/classreading/MetadataReaderFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/task/TaskRejectedException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/task/support/ConcurrentExecutorAdapter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/style/DefaultValueStyler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/PropertyResolverExtensions.kt

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/filter/AnnotationTypeFilter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/Resource.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/InstanceFilter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/FileCopyUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/PropertySources.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/util/MethodInvoker.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/AttributeAccessor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/StringToLocaleConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/unit/DataUnit.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/CompositeIterator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/ConfigurableEnvironment.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/ResourceLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFutureCallbackRegistry.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/comparator/ComparableComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/SpringFactoriesLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/function/SingletonSupplier.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/AnnotatedElementUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/Conventions.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/support/ExecutorServiceAdapter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/DataBufferEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/Constants.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/buffer/DefaultDataBufferFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/NestedRuntimeException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/DataBufferDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/CompletableToListenableFutureAdapter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/CommonsLogWriter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/StreamUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/lang/UsesJava7.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/ConversionServiceFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/core/codec/ResourceDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/log/LogFormatUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/StandardEnvironment.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/SimpleNamespaceContext.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/AnnotationAwareOrderComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/SimpleMetadataReaderFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/ByteArrayEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/RecursiveAnnotationAttributesVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/VfsResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/DelegatingCompletableFuture.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/InputStreamResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/MultiValueMap.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/comparator/InstanceComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ParameterNameDiscoverer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/comparator/CompoundComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/Profiles.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ReactiveTypeDescriptor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFuture.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/DomUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/GenericTypeResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/lang/UsesSunHttpServer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/lang/UsesJava8.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/MethodIntrospector.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFutureCallback.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-



jar/org/springframework/util/comparator/Comparators.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/AsyncTaskExecutor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/NamedInheritableThreadLocal.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/CharSequenceEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/ByteBufferEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ReactiveAdapter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/PropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/AsyncListenableTaskExecutor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/LinkedMultiValueMap.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/AutoPopulatingList.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/ByteBufferDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/AbstractPropertyResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/GenericConversionService.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/AbstractResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/OverridingClassLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/SpringProperties.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/UpdateMessageDigestInputStream.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/AttributeAccessorSupport.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/ClassPathResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/ListenableFutureTask.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/SuccessCallback.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/AbstractXMLStreamReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/AntPathMatcher.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/ResourceRegionEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/util/LinkedCaseInsensitiveMap.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/AbstractStaxXMLReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/EnumerablePropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/buffer/NettyDataBufferFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/CachingMetadataReaderFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/comparator/NullSafeComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/LocalizedResourceHelper.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/FastByteArrayOutputStream.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/Environment.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/filter/AbstractTypeHierarchyTraversingFilter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/ReadOnlySystemAttributesMap.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/AbstractEnvironment.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/NamedThreadLocal.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/SimpleAliasRegistry.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/comparator/BooleanComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/Property.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/StaxEventXMLReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/task/SimpleAsyncTaskExecutor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/UrlResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/AbstractXMLEventReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/ResourceEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/DefaultParameterNameDiscoverer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/OrderUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/unit/DataSize.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/core/io/FileSystemResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/PathMatcher.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/log/CompositeLog.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/SettableListenableFuture.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/serializer/Serializer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/ResourceUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/buffer/DataBufferFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/concurrent/MonoToListenableFutureAdapter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/style/ToStringCreator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/Hints.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/AbstractEncoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/StaxEventHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/SimpleCommandLinePropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/StaxSource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/SpringAsmInfo.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/DescriptiveResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/GraalDetector.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/SystemPropertyUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ExceptionDepthComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/AbstractDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/AbstractDataBufferDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/AnnotationAttributesReadingVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/Assert.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/MethodParameter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/core/codec/Encoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/SerializableTypeWrapper.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/StopWatch.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/log/LogDelegateFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/NestedCheckedException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/backoff/FixedBackOff.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/KotlinDetector.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/UrlResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/function/SupplierUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/CommandLinePropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/comparator/InvertibleComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/ByteArrayDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/VfsUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ParameterizedTypeReference.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/LocalVariableTableParameterNameDiscoverer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/ConcurrencyThrottleSupport.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/AnnotationMetadataReadingVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/SpringVersion.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/PathResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/ResourcePropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/XMLEventStreamWriter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/ByteArrayResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/ListBasedXMLStreamReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/ByteBufferConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/core/env/PropertySourcesPropertyResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/JOptCommandLinePropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/buffer/PooledDataBuffer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/ResourceRegion.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/backoff/ExponentialBackOff.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/MutablePropertySources.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/serializer/Deserializer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/AbstractRecursiveAnnotationVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/OrderComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/ResourceArrayPropertyEditor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/XMLEventStreamReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/codec/StringDecoder.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/converter/ConverterFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/support/PropertiesLoaderSupport.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/io/AbstractFileResolvingResource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/xml/DomContentHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/ReactiveAdapterRegistry.java  
No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002,2003,2004 The Apache Software Foundation
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/cglib/proxy/Enhancer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2010 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/ConversionException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/KotlinReflectionParameterNameDiscoverer.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/serializer/DefaultDeserializer.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/ResourceEditor.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/style/ToStringStyler.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/TypeUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/support/DefaultPropertySourceFactory.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/ConversionService.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/MapToMapConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/MethodClassKey.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToCharacterConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/concurrent/FutureAdapter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ConvertingPropertyEditorAdapter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/concurrent/ListenableFutureAdapter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/lang/NonNullApi.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/AbstractXMLReader.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToArrayConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToEnumConverterFactory.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/EnvironmentCapable.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/support/EncodedResource.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ObjectToObjectConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/AnnotationMetadata.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/FileSystemUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ArrayToArrayConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/StaxStreamXMLReader.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/Base64Utils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/PatternMatchUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/AbstractConditionalEnumConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/classreading/MethodMetadataReadingVisitor.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StreamConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/DefaultConversionService.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/classreading/ClassMetadataReadingVisitor.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/CustomizableThreadCreator.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/PrioritizedParameterNameDiscoverer.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToNumberConverterFactory.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/converter/GenericConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/NestedExceptionUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/AnnotationAttributeExtractor.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/IdToEntityConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/PropertyPlaceholderHelper.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/support/VfsPatternUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/codec/DecodingException.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/NestedIOException.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/CompositePropertySource.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/Order.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/CollectionToArrayConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ObjectToOptionalConverter.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/WritableResource.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/style/DefaultToStringStyler.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/MissingRequiredPropertiesException.java



\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/SerializationUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/FileSystemResourceLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ObjectToArrayConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/converter/ConvertingComparator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/filter/AspectJTypeFilter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/MapAnnotationAttributeExtractor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/StandardAnnotationMetadata.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/ClassMetadata.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/CollectionToObjectConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/StandardReflectionParameterNameDiscoverer.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/DefaultResourceLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/AbstractStaxHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/XmlValidationModeDetector.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/classreading/SimpleMetadataReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/StandardClassMetadata.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/ResolvableTypeProvider.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/ConverterNotFoundException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/DecoratingClassLoader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/StaxResult.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/InvalidMimeTypeException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/StringValueResolver.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/codec/CodecException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/ConversionFailedException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/NumberUtils.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/codec/EncodingException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/InputStreamSource.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ArrayToCollectionConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/cglib/core/SpringNamingPolicy.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ObjectToStringConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/ExceptionTypeFilter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/filter/AbstractClassTestingTypeFilter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/PropertiesPropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ObjectToCollectionConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/converter/ConditionalConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/CollectionToCollectionConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ArrayToStringConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToCollectionConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/StaxStreamHandler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/core/convert/support/ArrayToObjectConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/convert/support/PropertiesToStringConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/env/MapPropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/cglib/SpringCglibInfo.java  
No license file was found, but licenses were detected in source scan.

```
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions
// are met:
// 1. Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// 2. Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// 3. Neither the name of the copyright holders nor the names of its
// this software without specific prior written permission.
```

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/SymbolTable.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/MethodVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/ConstantDynamic.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/Type.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/Context.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/ModuleVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/Constants.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/MethodWriter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/AnnotationWriter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/Edge.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/CurrentFrame.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/ClassVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/asm/AnnotationVisitor.java

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Symbol.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/FieldWriter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Label.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Handle.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/TypePath.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Opcodes.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/FieldVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Handler.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/ClassReader.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Attribute.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/ModuleWriter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/MethodTooLargeException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/ClassTooLargeException.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/Frame.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/ByteVector.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/TypeReference.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/asm/ClassWriter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/StaxUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/buffer/DataBufferUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/support/ResourcePatternUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/BridgeMethodResolver.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/ConversionUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/lang/Nullable.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/xml/TransformerUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/buffer/DataBuffer.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/ClassUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/ConcurrentReferenceHashMap.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/buffer/NettyDataBuffer.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/codec/AbstractSingleValueEncoder.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/TypeDescriptor.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/ReflectionUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/classreading/AnnotationReadingVisitorUtils.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/MimeType.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/ProfilesParser.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/ResolvableType.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/support/PathMatchingResourcePatternResolver.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/io/buffer/DefaultDataBuffer.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/lang/NonNull.java
- \* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-

jar/org/springframework/util/CollectionUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/AnnotationUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/MimeTypeUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/lang/NonNullFields.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/CollectionFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/ObjectUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/type/classreading/RecursiveAnnotationArrayVisitor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/SocketUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/core/annotation/AnnotationAttributes.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/util/StringUtils.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2003,2004 The Apache Software Foundation
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/cglib/core/AsmApi.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/cglib/core/ReflectUtils.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/cglib/core/KeyFactory.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/cglib/core/AbstractClassGenerator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-  
jar/org/springframework/cglib/proxy/MethodProxy.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2007 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136664577_1613850864.92/0/spring-core-5-1-6-release-sources-2-
jar/org/springframework/core/io/ContextResource.java
* /opt/cola/permits/1136664577_1613850864.92/0/spring-core-5-1-6-release-sources-2-
jar/org/springframework/core/io/support/ResourcePatternResolver.java
* /opt/cola/permits/1136664577_1613850864.92/0/spring-core-5-1-6-release-sources-2-
jar/org/springframework/core/type/filter/RegexPatternTypeFilter.java
* /opt/cola/permits/1136664577_1613850864.92/0/spring-core-5-1-6-release-sources-2-
jar/org/springframework/core/style/ValueStyler.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136664577_1613850864.92/0/spring-core-5-1-6-release-sources-2-
jar/org/springframework/core/annotation/AnnotationConfigurationException.java
```

\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/serializer/support/DeserializingConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/MethodMetadata.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/AnnotatedTypeMetadata.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/AliasFor.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/Ordered.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/type/StandardMethodMetadata.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/SimpleIdGenerator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/serializer/support/SerializingConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/ResizableByteArrayOutputStream.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/JdkIdGenerator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/PriorityOrdered.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToCurrencyConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/annotation/SynthesizedAnnotation.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/AliasRegistry.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToUUIDConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/AlternativeJdkIdGenerator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/converter/ConditionalGenericConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/StringToCharsetConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/serializer/support/SerializationDelegate.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/env/SystemEnvironmentPropertySource.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/convert/support/FallbackObjectToStringConverter.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/util/IdGenerator.java  
\* /opt/cola/permits/1136664577\_1613850864.92/0/spring-core-5-1-6-release-sources-2-jar/org/springframework/core/serializer/DefaultSerializer.java

No license file was found, but licenses were detected in source scan.



```
/*
 * Copyright 2002-2009 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1136664577_1613850864.92/0/spring-core-5-1-6-release-sources-2-
jar/org/springframework/core/type/classreading/MetadataReader.java
```

# 1.678 netty-transport-native-epoll 4.1.34.Final

## 1.678.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
*/opt/ws_local/PERMITS_SQL/1051807711_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-
jar/io/netty/channel/epoll/EpollDatagramChannel.java
*/opt/ws_local/PERMITS_SQL/1051807711_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-
jar/io/netty/channel/epoll/Epoll.java
*/opt/ws_local/PERMITS_SQL/1051807711_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-
```

jar/io/netty/channel/epoll/EpollTcpInfo.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/EpollServerSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/EpollEventLoopGroup.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/AbstractEpollChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/EpollChannelOption.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/EpollSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/EpollEventLoop.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/NativeDatagramPacketArray.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/NativeStaticallyReferencedJniMethods.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-  
jar/io/netty/channel/epoll/LinuxSocket.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
```

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorHandle.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollServerChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannelConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/TcpMd5Util.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollRecvByteAllocatorStreamingHandle.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollServerDomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollEventArray.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/EpollDomainSocketChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollServerChannel.java  
\* /opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/AbstractEpollStreamChannel.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

```
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
 * Set the {@code TCP_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.
 * Keys can only be set on, not read to prevent a potential leak, as they are confidential.
 * Allowing them being read would mean anyone with access to the channel could get them.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1051807711_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-
jar/io/netty/channel/epoll/EpollServerSocketChannelConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1051807711_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-
jar/io/netty/channel/epoll/EpollDatagramChannelConfig.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
```

\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\*/opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/io/netty/channel/epoll/Native.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2014 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\*/opt/ws\_local/PERMITS\_SQL/1051807711\_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-transport-native-epoll/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

/\*\*

\* Set the {@code TCP\_MD5SIG} option on the socket. See {@code linux/tcp.h} for more details.

\* Keys can only be set on, not read to prevent a potential leak, as they are confidential.

\* Allowing them being read would mean anyone with access to the channel could get them.

```
*/
/**
 * Set the { @code TCP_QUICKACK } option on the socket. See TCP_QUICKACK
 * for more details.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1051807711_1591912919.37/0/netty-transport-native-epoll-4-1-34-final-sources-1-
jar/io/netty/channel/epoll/EpollSocketChannelConfig.java
```

## 1.679 fontconfig 2.12.6 0ubuntu2

### 1.679.1 Available under license :

fontconfig/COPYING

Copyright 2000,2001,2002,2003,2004,2006,2007 Keith Packard

Copyright 2005 Patrick Lam

Copyright 2009 Roozbeh Pournader

Copyright 2008,2009 Red Hat, Inc.

Copyright 2008 Danilo Egan

Copyright 2012 Google, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of the author(s) not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. The authors make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THE AUTHOR(S) DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

## 1.680 micrometer-core 1.5.1

## 1.680.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Copyright 2020 VMware, Inc.
```

```
* <p>
```

```
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use super file except
```

```
* in compliance with the License. You may obtain a copy of the License at
```

```
* <p>
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
* <p>
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
```

```
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
```

```
* or implied. See the License for the specific language governing permissions and limitations under
```

```
* the License.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
```

```
jar/io/micrometer/core/instrument/binder/kafka/KafkaStreamsMetrics.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2012-2019 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
```

```
jar/io/micrometer/core/instrument/internal/OnlyOnceLoggingDenyMeterFilter.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* Copyright 2019 VMware, Inc.
```

```
* <p>
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <p>  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\* <p>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/  
/\*  
\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/  
/\*\*  
\* Copyright (c) 2004-2011 QOS.ch  
\* All rights reserved.  
\*  
\* Permission is hereby granted, free of charge, to any person obtaining  
\* a copy of this software and associated documentation files (the  
\* "Software"), to deal in the Software without restriction, including  
\* without limitation the rights to use, copy, modify, merge, publish,  
\* distribute, sublicense, and/or sell copies of the Software, and to  
\* permit persons to whom the Software is furnished to do so, subject to  
\* the following conditions:  
\*  
\* The above copyright notice and this permission notice shall be  
\* included in all copies or substantial portions of the Software.  
\*  
\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,  
\* EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF  
\* MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
\* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE  
\* LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION  
\* OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION  
\* WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



\*  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/MessageFormatter.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/FormattingTuple.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <p>

\* <https://www.apache.org/licenses/LICENSE-2.0>

\* <p>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpRequestExecutor.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/PoolingHttpClientConnectionManagerMetricsBinder.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2019 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <p>

\* <https://www.apache.org/licenses/LICENSE-2.0>

\* <p>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/util/internal/logging/InternalLogger.java
```

```
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/util/internal/logging/JdkLogger.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

\* Copyright 2019 VMware, Inc.  
\* <p>  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <p>  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\* <p>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsCommandListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/Timer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/OnCompletionAsyncListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/internal/TimedScheduledExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/InstrumentedQueuedThreadPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/internal/TimedRunnable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/WarnThenDebugLogger.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/internal/TimedCallable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmMemory.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyServerThreadPoolMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyConnectionMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/TimedHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/mongodb/MongoMetricsConnectionPoolListener.java  
No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2019 VMware, Inc.  
\* <p>  
\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\* <p>  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\* <p>  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/util/internal/logging/package-info.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2020 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use super file except in compliance with the License.

\* You may obtain a copy of the License at

\* <p>

\* <https://www.apache.org/licenses/LICENSE-2.0>

\* <p>

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaClientMetrics.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2018 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <p>

\* <https://www.apache.org/licenses/LICENSE-2.0>

\* <p>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/util/JsonUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/logging/LoggingRegistryConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/logging/LoggingMeterRegistry.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/MultiGauge.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/util/NamedThreadFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/push/PushMeterRegistry.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaConsumerMetrics.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/ipc/http/URLConnectionSender.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/ipc/http/OkHttpSender.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/ipc/http/ReactorNettySender.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/StrongReferenceGaugeFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/ipc/http/HttpStatusClass.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/ipc/http/HttpSender.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/push/PushRegistryConfig.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2019 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <p>

\* <https://www.apache.org/licenses/LICENSE-2.0>

\* <p>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/InternalLogLevel.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/InternalLoggerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/AbstractInternalLogger.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/Slf4JLogger.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/Slf4JLoggerFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/util/internal/logging/JdkLoggerFactory.java

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2017 VMware, Inc.
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * https://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/Meter.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/step/StepRegistryConfig.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionCounter.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/cumulative/CumulativeDistributionSummary.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/noop/NoopGauge.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/internal/Mergeable.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/Measurement.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisher.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/step/StepMeterRegistry.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/distribution/AbstractTimeWindowHistogram.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/search/MeterNotFoundException.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/annotation/Incubating.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/MockClock.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/instrument/noop/NoopTimer.java
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
```

jar/io/micrometer/core/aop/TimedAspect.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/HistogramSupport.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopTimeGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeCustomMeter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/tomcat/TomcatMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/BaseUnits.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/db/DatabaseTableMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherCommand.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/internal/DefaultLongTaskTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopFunctionTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/lang/NonNull.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/FunctionTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/PercentileHistogramBuckets.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/search/RequiredSearch.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/MeterBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/TimeWindowPercentileHistogram.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/MeterFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/ImmutableTag.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/simple/SimpleMeterRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/StringEscapeUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/CaffeineCacheMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/logging/Log4j2Metrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-



jar/io/micrometer/core/instrument/cumulative/CumulativeCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/simple/CountingMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/Tag.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/search/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/simple/SimpleConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/StringUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/CacheMeterBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/CountAtBucket.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/InvalidConfigurationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/ValueAtPercentile.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jvm/ExecutorServiceMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/system/FileDescriptorMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/annotation/Timed.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/GuavaCacheMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepFunctionCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/internal/DefaultGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/MeterPartition.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/system/ProcessorMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/cumulative/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-

jar/io/micrometer/core/instrument/Metrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeMeterRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/push/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/Tags.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopFunctionCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepDouble.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/AbstractTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/TimeGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/AbstractCompositeMeter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardDistributionSummary.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardClock.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/pause/ClockDriftPauseDetector.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/AbstractPartition.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/cumulative/CumulativeFunctionTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jvm/ClassLoaderMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/annotation/TimedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/hystrix/MicrometerMetricsPublisherThreadPool.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/system/UptimeMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jvm/JvmCompilationMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/MissingRequiredConfigurationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jvm/JvmGcMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/hystrix/HystrixMetricsBinder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-

jar/io/micrometer/core/instrument/composite/CompositeTimeGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepFunctionTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepMeasurement.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/internal/TimedExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/db/PostgreSQLDatabaseMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeFunctionTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/annotation/Counted.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DelegatingDropwizardLongGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/MeterFilterReply.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/Histogram.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopMeter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeFunctionCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/MeterRegistryConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/pause/PauseDetector.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardMeterRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/internal/DefaultMeter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/HistogramSnapshot.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/TimeWindowFixedBoundaryHistogram.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/TimeWindowMax.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-

jar/io/micrometer/core/instrument/Statistic.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/AbstractMeter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardRate.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/HazelcastCacheMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/EhCache2Metrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/NamingConvention.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/okhttp3/OkHttpMetricsEventListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/NoopHistogram.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/Gauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopDistributionSummary.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepDistributionSummary.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/step/StepLong.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jvm/JvmMemoryMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/HierarchicalNameMapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/lang/NonNullFields.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/IOUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/cumulative/CumulativeTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/TimeUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/search/Search.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/DistributionStatisticConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/simple/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/logging/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/AbstractDistributionSummary.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-

jar/io/micrometer/core/instrument/composite/CompositeLongTaskTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/internal/TimedExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jpa/HibernateMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/lang/Nullable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/pause/NoPauseDetector.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/JCacheMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeMeter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/internal/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopLongTaskTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeDistributionSummary.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/pause/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/composite/CompositeGauge.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/HistogramGauges.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/noop/NoopCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/distribution/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/Clock.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardFunctionCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/Counter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/lang/NonNullApi.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jvm/JvmThreadMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/MeterEquivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/LongTaskTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/DistributionSummary.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-

jar/io/micrometer/core/instrument/binder/jvm/DiskSpaceMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/dropwizard/DropwizardTimer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/logging/LogbackMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/util/DoubleFormat.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/FunctionCounter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/MeterRegistry.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/aop/CountedAspect.java  
No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2020 VMware, Inc.
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * https://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/cache/HazelcastIMapAdapter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/http/HttpRequestTags.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/httpcomponents/HttpContextUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/validate/InvalidReason.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/httpcomponents/DefaultUriMapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/db/JooqExecuteListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/config/validate/PropertyValidator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-  
jar/io/micrometer/core/instrument/binder/jetty/JettySslHandshakeMetrics.java

\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/http/DefaultHttpServletRequestRequestTagsProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/config/validate/Validated.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/config/validate/DurationValidator.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTags.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/http/Outcome.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/kafka/KafkaMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jpa/HibernateQueryMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/http/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/config/validate/ValidationException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/httpcomponents/MicrometerHttpClientInterceptor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientTagsProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/step/StepTuple2.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/db/MetricsDSLContext.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/step/StepValue.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/distribution/TimeWindowSum.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jvm/JvmHeapPressureMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/distribution/FixedBoundaryVictoriaMetricsHistogram.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/http/HttpServletRequestRequestTagsProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/binder/jetty/JettyClientMetrics.java  
\* /opt/ws\_local/PERMITS\_SQL/1069054010\_1594474692.29/0/micrometer-core-1-5-1-sources-jar/io/micrometer/core/instrument/config/MeterRegistryConfigValidator.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2019 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

```
* <p>
* https://www.apache.org/licenses/LICENSE-2.0
* <p>
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069054010_1594474692.29/0/micrometer-core-1-5-1-sources-
jar/io/micrometer/core/util/internal/logging/LocationAwareSlf4JLogger.java
```

## 1.681 tzdata 2020e 0+deb10u1

### 1.681.1 Available under license :

Copyright (c) 2014 Lau Tarnskov

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION



OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.682 nss 3.42.1-1+deb10u3

## 1.682.1 Available under license :

NSS is available under the Mozilla Public License, version 2, a copy of which is below.

### Note on GPL Compatibility

-----

The MPL 2, section 3.3, permits you to combine NSS with code under the GNU General Public License (GPL) version 2, or any later version of that license, to make a Larger Work, and distribute the result under the GPL. The only condition is that you must also make NSS, and any changes you have made to it, available to recipients under the terms of the MPL 2 also.

Anyone who receives the combined code from you does not have to continue to dual licence in this way, and may, if they wish, distribute under the terms of either of the two licences - either the MPL alone or the GPL alone. However, we discourage people from distributing copies of NSS under the GPL alone, because it means that any improvements they make cannot be reincorporated into the main version of NSS. There is never a need to do this for license compatibility reasons.

### Note on LGPL Compatibility

-----

The above also applies to combining MPLed code in a single library with code under the GNU Lesser General Public License (LGPL) version 2.1, or any later version of that license. If the LGPLed code and the MPLed code are not in the same library, then the copyleft coverage of the two licences does not overlap, so no issues arise.

### Mozilla Public License Version 2.0

=====

#### 1. Definitions

-----

##### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

##### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

#### 1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

#### 1.13. "Source Code Form"

means the form of the work preferred for making modifications.

#### 1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

-----

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first

distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;  
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

-----

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

#### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

#### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to

the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

### 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

### 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version

directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```

*
* *
* 6. Disclaimer of Warranty *
* ----- *
* *
* Covered Software is provided under this License on an "as is" *
* basis, without warranty of any kind, either expressed, implied, or *
* statutory, including, without limitation, warranties that the *
* Covered Software is free of defects, merchantable, fit for a *
* particular purpose or non-infringing. The entire risk as to the *
* quality and performance of the Covered Software is with You. *
* Should any Covered Software prove defective in any respect, You *
* (not any Contributor) assume the cost of any necessary servicing, *
* repair, or correction. This disclaimer of warranty constitutes an *
* essential part of this License. No use of any Covered Software is *
* authorized under this License except under this disclaimer. *
* *

```

```

*
* *
* 7. Limitation of Liability *
* ----- *
* *
* Under no circumstances and under no legal theory, whether tort *
* (including negligence), contract, or otherwise, shall any *
* Contributor, or anyone who distributes Covered Software as *
* permitted above, be liable to You for any direct, indirect, *
* special, incidental, or consequential damages of any character *
* including, without limitation, damages for lost profits, loss of *
* goodwill, work stoppage, computer failure or malfunction, or any *
* and all other commercial damages or losses, even if such party *
* shall have been informed of the possibility of such damages. This *
* limitation of liability shall not apply to liability for death or *
* personal injury resulting from such party's negligence to the *
* extent applicable law prohibits such limitation. Some *
* jurisdictions do not allow the exclusion or limitation of *
* incidental or consequential damages, so this exclusion and *
* limitation may not apply to You. *

```

\*

\*

\*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions.

Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).



#### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

##### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

##### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Copyright 2008, Google Inc.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT

LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

Copyright (c) 2006, CRYPTOGRAMS by <appro@openssl.org>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain copyright notices, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of the CRYPTOGRAMS nor the names of its copyright holder and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Within this directory, each of the file listed below is licensed under the terms given in the file LICENSE-MPL, also in this directory.

basecvt.pod

gcd.pod

invmod.pod

isprime.pod

lap.pod

mpi-test.pod

prime.txt

prng.pod

# This file contains a list of people who've made non-trivial  
# contribution to the Google C++ Testing Framework project. People  
# who commit code to the project are encouraged to add their names  
# here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>

Balzs Dn <balazs.dan@gmail.com>

Bharat Mediratta <bharat@menalto.com>

Chandler Carruth <chandlerc@google.com>

Chris Prince <cprince@google.com>

Chris Taylor <taylorc@google.com>

Dan Egnor <egnor@google.com>

Eric Roman <eroman@chromium.org>

Hady Zalek <hady.zalek@gmail.com>

Jeffrey Yasskin <jyasskin@google.com>

Ji Sigursson <joi@google.com>

Keir Mierle <mierle@gmail.com>

Keith Ray <keith.ray@gmail.com>

Kenton Varda <kenton@google.com>

Manuel Klimek <klimek@google.com>

Markus Heule <markus.heule@gmail.com>

Mika Raento <mikie@iki.fi>

Mikls Fazekas <mfazekas@szemafor.com>

Pasi Valminen <pasi.valminen@gmail.com>

Patrick Hanna <phanna@google.com>

Patrick Riley <pfr@google.com>

Peter Kaminski <piotr@google.com>

Preston Jackson <preston.a.jackson@gmail.com>

Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>

Russ Cox <rsc@google.com>

Russ Rufer <russ@pentad.com>

Sean McAfee <eefacm@gmail.com>

Sigurur sgeirsson <siggi@google.com>

Tracy Bialik <tracy@pentad.com>

Vadim Berman <vadimb@google.com>

Vlad Losev <vladl@google.com>

Zhanyong Wan <wan@google.com>

# 1.683 sed 4.4 2

## 1.683.1 Available under license :

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{http://fsf.org/}

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other  
functional and useful document @dfn{free} in the sense of freedom: to  
assure everyone the effective freedom to copy and redistribute it,  
with or without modifying it, either commercially or noncommercially.  
Secondarily, this License preserves for the author and publisher a way  
to get credit for their work, while not being considered responsible  
for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative  
works of the document must themselves be free in the same sense. It  
complements the GNU General Public License, which is a copyleft  
license designed for free software.

We have designed this License in order to use it for manuals for free  
software, because free software needs free documentation: a free  
program should come with manuals providing the same freedoms that the  
software does. But this License is not limited to software manuals;  
it can be used for any textual work, regardless of subject matter or  
whether it is published as a printed book. We recommend this License  
principally for works whose purpose is instruction or reference.

@item

## APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file

format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format, LaTeX input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The "Title Page" means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, "Title Page" means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The "publisher" means any person or entity that distributes copies of the Document to the public.

A section "Entitled XYZ" means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as "Acknowledgements", "Dedications", "Endorsements", or "History".) To "Preserve the Title" of such a section when you modify the Document means that it remains a section "Entitled XYZ" according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the

copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

## COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.



@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements'', provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

#### COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History'' in the various original documents, forming one section Entitled ``History''; likewise combine any sections Entitled ``Acknowledgements'', and any sections Entitled ``Dedications''. You must delete all sections Entitled ``Endorsements.''

@item

#### COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

#### AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an "aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

#### TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

## FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See [@uref{http://www.gnu.org/copyleft/}](http://www.gnu.org/copyleft/).

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License ``or any later version'' applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version

number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

RELICENSING

``Massive Multiauthor Collaboration Site" (or ``MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A ``Massive Multiauthor Collaboration" (or ``MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts."@: line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to

share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to

avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.



## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a

covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

## 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status

of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by

this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the

additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

## 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a



party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY

APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or

(at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

# 1.684 poi-ooxml 4.1.2

## 1.684.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.



See the License for the specific language governing permissions and limitations under the License.

#### APACHE POI SUBCOMPONENTS:

Apache POI includes subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses:

#### Office Open XML schemas (ooxml-schemas-1.\*.jar)

The Office Open XML schema definitions used by Apache POI are a part of the Office Open XML ECMA Specification (ECMA-376, [1]). As defined in section 9.4 of the ECMA bylaws [2], this specification is available to all interested parties without restriction:

9.4 All documents when approved shall be made available to all interested parties without restriction.

Furthermore, both Microsoft and Adobe have granted patent licenses to this work [3,4,5].

[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

[2] <http://www.ecma-international.org/memento/Ecmabylaws.htm>

[3] <http://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx>

[4] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf>

[5] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Adobe%20Patent%20Declaration.pdf>

#### Bouncy Castle library (bcprov-\*.jar, bcpg-\*.jar, bcpkix-\*.jar)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE

AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JUnit test library (junit-4.\*.jar) & JaCoCo (\*jacoco\*)

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
  - b) a copy of this Agreement must be included with each copy of the Program.
- Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A

PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as

the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Hamcrest library (hamcrest-\*.jar) & CuvesAPI / Curve API

BSD License

Copyright (c) 2000-2006, [www.hamcrest.org](http://www.hamcrest.org)  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE

POSSIBILITY OF SUCH DAMAGE.

SLF4J library (slf4j-api-\*.jar)

Copyright (c) 2004-2013 QOS.ch  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

inbot-utils (<https://github.com/Inbot/inbot-utils>)

The MIT License (MIT)

Copyright (c) 2015 Inbot

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE

SOFTWARE.

Apache POI

Copyright 2003-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

This product contains parts that were originally based on software from BEA.  
Copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>> (dead link),  
which was acquired by Oracle Corporation in 2008.  
<<http://www.oracle.com/us/corporate/Acquisitions/bea/index.html>>  
<[https://en.wikipedia.org/wiki/BEA\\_Systems](https://en.wikipedia.org/wiki/BEA_Systems)>

This product contains W3C XML Schema documents. Copyright 2001-2003 (c)  
World Wide Web Consortium (Massachusetts Institute of Technology, European  
Research Consortium for Informatics and Mathematics, Keio University)

This product contains the chunks\_parse\_cmds.tbl file from the vsdump program.  
Copyright (C) 2006-2007 Valek Filippov (frob@df.ru)

This product contains parts of the eID Applet project  
<<http://eid-applet.googlecode.com>> and <<https://github.com/e-Contract/eid-applet>>.  
Copyright (c) 2009-2014  
FedICT (federal ICT department of Belgium), e-Contract.be BVBA (<https://www.e-contract.be>),  
Bart Hanssens from FedICT

## 1.685 stax 4.2

### 1.685.1 Available under license :

This copy of Stax2 API is licensed under the  
Simplified BSD License (also known as "2-clause BSD", or "FreeBSD License")  
See the License for details about distribution rights, and the  
specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.opensource.org/licenses/bsd-license.php>

with details of:

<COPYRIGHT HOLDER> = FasterXML.com  
<YEAR> = 2010-

## 1.686 guava 28.0-jre



## 1.686.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
/**
 * Outer class that exists solely to let us write {@code Partially.GwtIncompatible} instead of plain
 * {@code GwtIncompatible}. This is more accurate for {@link Futures#catching}, which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use {@code PartiallyGwtIncompatible} because then the GWT compiler wouldn't recognize
 * it as a {@code GwtIncompatible} annotation. And for {@code Futures.catching}, we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/util/concurrent/Partially.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/UrlEscapers.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/MapMaker.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Splitter.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Service.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Cut.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/Escapers.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/annotations/GwtIncompatible.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/xml/XmlEscapers.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/ArrayBasedCharEscaper.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/ArrayBasedEscaperMap.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/ByteProcessor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/ByteArrayDataOutput.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/Platform.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/LocalCache.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedBytes.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableTable.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/ByteArrayDataInput.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/HostSpecifier.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/html/HtmlEscapers.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-

jar/com/google/common/base/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/ForwardingListenableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AbstractIdleService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/LineProcessor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/net/InternetDomainName.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AbstractService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/primitives/SignedBytes.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/annotations/GwtCompatible.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/TypeResolver.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/SettableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/JdkFutureAdapters.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/MapMakerInternalMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/cache/ReferenceEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/DenseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/SparseImmutableTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/cache/CacheBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/Callables.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2018 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionSequencer.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableSet.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/ImmutableSupplier.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableMultiset.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under the License.

\*/

/\*

\* This method was rewritten in Java from an intermediate step of the Murmur hash function in <http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp>, which contained the following header:

\*

\* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author hereby disclaims copyright to this source code.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/SmallCharMatcher.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CollectSpliterators.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableBiMapFauxverideShim.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2008 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntrySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/StandardTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/thirdparty/publicsuffix/PublicSuffixPatterns.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapKeySet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-

jar/com/google/common/collect/Platform.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/CollectPreconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/TreeBasedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/HashBasedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/Collections2.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/SingletonImmutableBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/Serialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/Range.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/UnmodifiableIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/Table.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableMapValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/StandardRowSortedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/RegularImmutableBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/Tables.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/EmptyImmutableListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/PeekingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableEntry.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2014 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/ListenerCallQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/TrustedListenableFutureTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/eventbus/Subscriber.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/eventbus/Dispatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/MoreObjects.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/math/Quantiles.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberRegistry.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2017 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/BaseGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/Traverser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractBaseGraph.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/ReaderInputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/MacHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Platform.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/FarmHashFingerprint64.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/CombinedFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AggregateFutureState.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AsyncCallable.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/LittleEndianByteArray.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/InterruptibleTask.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ConsumingQueueIterator.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008 The Guava Authors



```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
*
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby disclaims copyright to this source code.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/Hashing.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Written by Doug Lea with assistance from members of JCP JSR-166
* Expert Group and released to the public domain, as explained at
* http://creativecommons.org/publicdomain/zero/1.0/
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/Striped64.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/Striped64.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/cache/LongAdder.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/LongAdder.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2016 The Guava Authors
```

```
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for extra methods of { @code Objects } only in web. Intended to be empty for regular
* version.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (C) 2007 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/*
* This following method is a modified version of one found in
* http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
* which contained the following notice:
*
* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to
* the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/
*
* Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2018 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/BaseImmutableMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableMap.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/JdkBackedImmutableBiMap.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/IndexedImmutableSet.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2012 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/EvictingQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableEnumMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TransformedListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeTraverser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TransformedIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredKeySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/UnmodifiableSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingNavigableMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredKeyListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AllEqualOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredEntryMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedSet.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FilteredEntrySetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactHashSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableAsList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingNavigableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMultisetBridge.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CompactLinkedHashMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingBlockingDeque.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/DescendingMultiset.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the  
\* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,  
either

\* express or implied. See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedAsList.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2005 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/Reflection.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2013 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/Verify.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/HashingInputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/eventbus/SubscriberExceptionContext.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/TypeVisitor.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/VerifyException.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/CharSequenceReader.java

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/util/concurrent/Runnables.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/base/Utf8.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/AbstractTable.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2007 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

```
/**
```

```
* Returns an array containing all of the elements in the specified collection. This method
```

```
* returns the elements in the order they are returned by the collection's iterator. The returned
```

```
* array is "safe" in that no references to it are maintained by the collection. The caller is
```

```
* thus free to modify the returned array.
```

```
*
```

```
* <p>This method assumes that the collection size doesn't change while the method is running.
```

```
*
```

```
* <p>TODO(kevinb): support concurrently modified collections?
```

```
*
```

```
* @param c the collection for which to return an array of elements
```

```
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/ObjectArrays.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright (C) 2011 The Guava Authors
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/GwtTransient.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AtomicLongMap.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2013 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/MoreFiles.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/MultimapBuilder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2011 The Guava Authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at



\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/package-info.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (C) 2012 The Guava Authors  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/ChecksumHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/Parameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/BaseEncoding.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/StandardSystemProperty.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/AbstractByteHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/ByteSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/FileWriteMode.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-

jar/com/google/common/html/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/math/PairedStatsAccumulator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/cache/LongAddables.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/MutableTypeToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/Element.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/ImmutableRangeMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/SmoothRateLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/ListenableScheduledFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/escape/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/math/PairedStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/CartesianList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/math/Stats.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/collect/FilteredKeyMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/cache/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/LongAddable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/RateLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/ByteSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/CharSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/CharSource.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/Invokable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/math/LinearTransformation.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/TypeCapture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/ClassPath.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-

```
jar/com/google/common/io/Closer.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/util/concurrent/ServiceManager.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/xml/package-info.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/math/StatsAccumulator.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/LongAddables.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/ImmutableRangeSet.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/hash/SipHashFunction.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (C) 2009 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* Not supported. You are attempting to create a map that may contain a non-{@code Comparable}
* key. Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
* version.
*
* @throws UnsupportedOperationException always
* @deprecated Pass a key of type {@code Comparable} to use {@link
* ImmutableSortedMap#of\(Comparable, Object\).
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
```

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/BloomFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/ExecutionError.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AsyncFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/cache/CacheBuilderSpec.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/Hashing.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/FunctionalEquivalence.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/BloomFilterStrategies.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/Types.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/primitives/ParseRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/Present.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/primitives/UnsignedLongs.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/hash/HashingOutputStream.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AbstractListeningExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/primitives/UnsignedInts.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/cache/RemovalNotification.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/CycleDetectingLockFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/CacheLoader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/DoubleUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeRangeSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Enums.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/reflect/TypeParameter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractStreamingHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/ForwardingLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/Funnels.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedInteger.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractScheduledService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/AbstractCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/MessageDigestHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/UncheckedExecutionException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Uninterruptibles.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/HostAndPort.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/BoundType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractHasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/CacheStats.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Optional.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Absent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/MediaType.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/BigIntegerMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/LoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/WrappingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/FutureCallback.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalCause.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/MathPreconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/Hasher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/UnsignedLong.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/Weigher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/HashCode.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/PairwiseEquivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/ForwardingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/HttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/IntMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/EmptyContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/Murmur3\_32HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/Murmur3\_128HashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Ticker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListeningScheduledExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/DescendingImmutableSortedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/LongMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/Cache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/PrimitiveSink.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/Funnel.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalListener.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractNonStreamingHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractCompositeHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/Crc32cHashFunction.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/math/DoubleMath.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Queues.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/AbstractLoadingCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/cache/RemovalListeners.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

/\*

\* This method was written by Doug Lea with assistance from members of JCP JSR-166 Expert Group

\* and released to the public domain, as explained at

\* <http://creativecommons.org/licenses/publicdomain>

\*  
\* As of 2010/06/11, this method is identical to the (package private) hash method in OpenJDK 7's  
\* java.util.HashMap class.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/Striped.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2016 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/CommonMatcher.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/CommonPattern.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/JdkPattern.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/PatternCompiler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2009 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.



- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ArrayTable.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableAsList.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingTable.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableTable.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSetMultimap.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableList.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableTable.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableClassToInstanceMap.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableEnumSet.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedSetFauxverideShim.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/EmptyImmutableSetMultimap.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMap.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractIndexedListIterator.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/DiscreteDomain.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedSet.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableList.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ComparisonChain.java
  - \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ComputationException.java
- No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright (C) 2016 The Guava Authors
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.

- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/EdgesConnecting.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/NetworkBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableMutableNetwork.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CollectCollectors.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractGraphBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Comparators.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ImmutableValueGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ValueGraphBuilder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/UndirectedGraphConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/UndirectedMultiNetworkConnections.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ValueGraph.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableMultisetGwtSerializationDependencies.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/HashMultimapGwtSerializationDependencies.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/MultiEdgesConnecting.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RangeGwtSerializationDependencies.java
- \* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/MoreCollectors.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableMutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/GraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/GraphBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/UndirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableMutableGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ElementOrder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ConfigurableNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/MutableValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ForwardingNetwork.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractUndirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/DirectedNetworkConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/EndpointPair.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ForwardingGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/AbstractValueGraph.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedHashMultimapGwtSerializationDependencies.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/MapRetrievalCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/MapIteratorCache.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/DirectedGraphConnections.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/GraphConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/NetworkConnections.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/ForwardingValueGraph.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/graph/EndpointPairIterator.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the  
\* License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,  
either

\* express or implied. See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/GeneralRange.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSortedMultisetFauxverideShim.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedIterable.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedMultiset.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RangeSet.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedIterables.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Count.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractRangeSet.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2008 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Joiner.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/MultiReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/UnicodeEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/SequentialExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/CharMatcher.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Floats.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/PercentEscaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Longs.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Converter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListenableFutureTask.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/escape/Escaper.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Chars.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Booleans.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Doubles.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/InetAddresses.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Shorts.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Ints.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Stopwatch.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/FluentIterable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/internal/Finalizer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/FileBackedOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/thirdparty/publicsuffix/TrieParser.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Bytes.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2010 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Monitor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ContiguousSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/annotations/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Ascii.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Equivalence.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/Atomics.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedLists.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/net/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListeningExecutorService.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Strings.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/annotations/Beta.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2010 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/UnmodifiableListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSequentialIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/MinMaxPriorityQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RowSortedTable.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingImmutableCollection.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2014 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/MutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/Network.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/PredecessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/MutableGraph.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/io/InsecureRecursiveDeleteException.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/ImmutableGraph.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/Graph.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/ImmutableNetwork.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/SuccessorsFunction.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/io/RecursiveDeleteOption.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/collect/TopKSelector.java
* /opt/ws_local/PERMITS_SQL/1068237382_1594326407.23/0/guava-28-0-jre-sources-1-
jar/com/google/common/graph/Graphs.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2019 The Guava Authors
 *
```



\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/Internal.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2006 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except  
\* in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/PatternFilenameFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/base/CaseFormat.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/io/AppendableWriter.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/CollectionFuture.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/escape/CharEscaper.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/FakeTimeLimiter.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-

jar/com/google/common/util/concurrent/UncheckedTimeoutException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/TimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AbstractTransformFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/TimeoutFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/reflect/TypeToken.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AggregateFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/FuturesGetChecked.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/ImmediateFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/SimpleTimeLimiter.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/FluentFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/escape/CharEscaperBuilder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/Futures.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/annotations/VisibleForTesting.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-  
jar/com/google/common/util/concurrent/AbstractCatchingFuture.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Sets.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingListIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ReverseNaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Multimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ExplicitOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ByFunctionOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Synchronized.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Maps.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SingletonImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/UsingToStringOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/EnumHashBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/HashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingQueue.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/NullsFirstOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractSortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Lists.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/NaturalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Multisets.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/LexicographicalOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedHashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/RegularImmutableSet.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/BiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMapBasedMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/CompoundOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Iterators.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingConcurrentMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ConcurrentHashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/NullsLastOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/TreeMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingMapEntry.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SetMultimap.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingSortedMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ArrayListMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/MutableClassToInstanceMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingCollection.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ForwardingIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedSetMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Ordering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ImmutableList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/HashMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/MapDifference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Interner.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ComparatorOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/EnumBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Iterables.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/LinkedHashMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/ReverseOrdering.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/AbstractMapBasedMultimap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Multimaps.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Multiset.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2007 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except

\* in compliance with the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/AsyncEventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/Primitives.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Suppliers.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/Resources.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/MultiInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/Files.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Charsets.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/DirectExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/Closeables.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/CountingInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Predicate.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Function.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Interners.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Throwables.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableReferenceQueue.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/AbstractFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Predicates.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizablePhantomReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Supplier.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/EventBus.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Defaults.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Objects.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/HashBiMap.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableWeakReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/Subscribe.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/AllowConcurrentEvents.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Preconditions.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/LittleEndianDataOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/AbstractIterator.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/EnumMultiset.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/LineReader.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/eventbus/DeadEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ExecutionList.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ListenableFuture.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/ByteStreams.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/LineBuffer.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/CharStreams.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/Functions.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/CountingOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/base/FinalizableSoftReference.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/LittleEndianDataInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/io/Flushables.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2015 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you  
\* may not use this file except in compliance with the License. You may  
\* obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or  
\* implied. See the License for the specific language governing  
\* permissions and limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/Streams.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2011 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not  
\* use this file except in compliance with the License. You may obtain a copy of  
\* the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.

\*/



Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMultisets.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/collect/SortedMultiset.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (C) 2017 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express

\* or implied. See the License for the specific language governing permissions and limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/ImmutableLongArray.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/ImmutableDoubleArray.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingLock.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/util/concurrent/ForwardingCondition.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/hash/AbstractHashFunction.java

\* /opt/ws\_local/PERMITS\_SQL/1068237382\_1594326407.23/0/guava-28-0-jre-sources-1-jar/com/google/common/primitives/ImmutableIntArray.java

## 1.687 Icms 2.9-3

### 1.687.1 Available under license :

Little CMS

Copyright (c) 1998-2011 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

THIS LICENSE APPLIES ONLY TO iccjpeg.c file

-----

In plain English:

1. We don't promise that this software works. (But if you find any bugs, please let us know!)
2. You can use this software for whatever you want. You don't have to pay us.
3. You may not pretend that you wrote this software. If you use it in a program, you must acknowledge somewhere in your documentation that you've used the IJG code.

In legalese:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-2013, Thomas G. Lane, Guido Vollbeding.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

- (1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to

acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltmain.sh). Another support script, install-sh, is copyright by X Consortium but is also freely distributable.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that

"The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

# 1.688 commons-fileupload 1.4

## 1.688.1 Available under license :

Apache Commons FileUpload

Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,

and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and

limitations under the License.

# 1.689 spring-tx 5.1.8.RELEASE

## 1.689.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2008 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-

jar/org/springframework/transaction/support/ResourceHolder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-

jar/org/springframework/dao/EmptyResultDataAccessException.java



\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/TransactionOperations.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/jta/ManagedTransactionAdapter.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/PermissionDeniedDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/connection/NotSupportedRecordFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/QueryTimeoutException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/config/TxNamespaceHandler.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/CannotCreateTransactionException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/jta/UserTransactionAdapter.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/ResourceTransactionManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeSourceEditor.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/DeadlockLoserDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/InvalidDataAccessApiUsageException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/CannotSerializeTransactionException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/jta/JtaAfterCompletionSynchronization.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/TransactionException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/annotation/PersistenceExceptionTranslationAdvisor.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/RecoverableDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/TransactionTimedOutException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/InvalidIsolationLevelException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/DelegatingTransactionDefinition.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/InvalidDataAccessResourceUsageException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/NestedTransactionNotSupportedException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/interceptor/NoRollbackRuleAttribute.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/IllegalTransactionStateException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/interceptor/DelegatingTransactionAttribute.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/work/DelegatingWork.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/jta/TransactionFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/IncorrectUpdateSemanticsDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/TransientDataAccessResourceException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/NoTransactionException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/TransactionSynchronizationAdapter.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/TypeMismatchDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/UnexpectedRollbackException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/CleanupFailureDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/DuplicateKeyException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/CannotAcquireLockException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/InvalidResultSetAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/TransactionSuspensionNotSupportedException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/DataIntegrityViolationException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/PessimisticLockingFailureException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/TransactionUsageException.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionalProxy.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/annotation/PersistenceExceptionTranslationPostProcessor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/core/RecordCreator.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/TransactionManagementConfigurer.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/config/TxAdviceBeanDefinitionParser.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/support/PersistenceExceptionTranslator.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/Propagation.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/CompositeTransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionAttribute.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/MethodMapTransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/TransactionSynchronizationManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/PlatformTransactionManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionAttributeEditor.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionAspectSupport.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/AbstractPlatformTransactionManager.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/TransientDataAccessException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/connection/ConnectionSpecConnectionFactoryAdapter.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/interceptor/BeanFactoryTransactionAttributeSourceAdvisor.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/DataAccessException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/annotation/ProxyTransactionManagementConfiguration.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/event/TransactionalEventListener.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/DataAccessResourceFailureException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/support/ResourceAdapterFactoryBean.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/interceptor/TransactionAttributeSourceAdvisor.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/event/TransactionPhase.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/CallbackPreferringPlatformTransactionManager.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/core/CciOperations.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/TransactionCallbackWithoutResult.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/support/SimpleBootstrapContext.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/UncategorizedDataAccessException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/DataRetrievalFailureException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/jta/WebSphereUowTransactionManager.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/support/PersistenceExceptionTranslationInterceptor.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/context/ResourceAdapterApplicationContext.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/context/BootstrapContextAwareProcessor.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/ConcurrencyFailureException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/TransactionSystemException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/event/ApplicationListenerMethodTransactionalAdapter.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/OptimisticLockingFailureException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/NonTransientDataAccessException.java

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/object/EisOperation.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/dao/NonTransientDataAccessResourceException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/core/support/CommAreaRecord.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/connection/DelegatingConnectionFactory.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/CannotCreateRecordException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/interceptor/RuleBasedTransactionAttribute.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/annotation/EnableTransactionManagement.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/annotation/TransactionManagementConfigurationSelector.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/TransactionCallback.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/work/WorkManagerTaskExecutor.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/jca/cci/CciOperationNotSupportedException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/support/ResourceTransactionDefinition.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-jar/org/springframework/transaction/jta/WebLogicJtaTransactionManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-

jar/org/springframework/transaction/support/SimpleTransactionScope.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/object/SimpleRecordOperation.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/endpoint/AbstractMessageEndpointFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/endpoint/GenericMessageEndpointManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/TransactionStatus.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/support/LocalConnectionFactoryBean.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/IncorrectResultSizeDataAccessException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/SpringTransactionAnnotationParser.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/InvalidTimeoutException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/DefaultTransactionStatus.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/AbstractTransactionManagementConfiguration.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/AbstractFallbackTransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/ResourceHolderSynchronization.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/HeuristicCompletionException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/object/MappingRecordOperation.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/MatchAlwaysTransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/config/TransactionManagementConfigUtils.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/jta/JtaTransactionObject.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/NameMatchTransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/work/SimpleTaskWorkManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/core/RecordExtractor.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/context/BootstrapContextAware.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/connection/ConnectionFactoryUtils.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/jta/SpringJtaSynchronizationAdapter.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-

jar/org/springframework/transaction/interceptor/RollbackRuleAttribute.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/endpoint/GenericMessageEndpointFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/TransactionAnnotationParser.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/context/SpringContextResourceAdapter.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/core/InteractionCallback.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/Isolation.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/SimpleTransactionStatus.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/Transactional.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/connection/ConnectionHolder.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionProxyFactoryBean.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/connection/CciLocalTransactionManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/ResourceHolderSupport.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/DefaultTransactionAttribute.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/JtaTransactionAnnotationParser.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/support/DaoSupport.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/connection/TransactionAwareConnectionFactoryProxy.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/jta/JtaTransactionManager.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/RecordTypeNotSupportedException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/core/support/CciDaoSupport.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/connection/SingleConnectionFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/TransactionSynchronization.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/support/ChainedPersistenceExceptionTranslator.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/core/CciTemplate.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/AnnotationTransactionAttributeSource.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-



jar/org/springframework/transaction/support/TransactionSynchronizationUtils.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionInterceptor.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/CannotGetCciConnectionException.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/core/ConnectionCallback.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/DefaultTransactionDefinition.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/AbstractTransactionStatus.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/jta/SimpleTransactionFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/config/JtaTransactionManagerFactoryBean.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/event/TransactionalEventListenerFactory.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/TransactionDefinition.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/jca/cci/object/MappingCommAreaOperation.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/interceptor/TransactionAttributeSourcePointcut.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/dao/support/DataAccessUtils.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/support/TransactionTemplate.java  
\* /opt/cola/permits/1136221004\_1613710127.83/0/spring-tx-5-1-8-release-sources-2-  
jar/org/springframework/transaction/annotation/Ejb3TransactionAnnotationParser.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2013 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136221004_1613710127.83/0/spring-tx-5-1-8-release-sources-2-
jar/org/springframework/transaction/support/SmartTransactionObject.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2002-2014 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1136221004_1613710127.83/0/spring-tx-5-1-8-release-sources-2-
jar/org/springframework/transaction/SavepointManager.java
```

```
* /opt/cola/permits/1136221004_1613710127.83/0/spring-tx-5-1-8-release-sources-2-
jar/org/springframework/transaction/config/JtaTransactionManagerBeanDefinitionParser.java
```

# 1.690 listenablefuture 9999.0-empty-to-avoid-conflict-with-guava

## 1.690.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are

under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## 1.691 classmate 1.4.0

### 1.691.1 Available under license :

Java ClassMate library was originally written by Tatu Saloranta (tatu.saloranta@iki.fi)

Other developers who have contributed code are:

\* Brian Langel

This copy of Java ClassMate library is licensed under Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

## 1.692 spring-cloud-commons 2.1.2.RELEASE

### 1.692.1 Available under license :

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all



other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.693 commons-io 1.3.2

### 1.693.1 Available under license :

Apache Jakarta Commons IO

Copyright 2001-2007 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,

the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.694 java-common 0.68ubuntu1~18.04.1

## 1.694.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Java Common

Upstream-Contact: Debian Java Team <[debian-java@lists.debian.org](mailto:debian-java@lists.debian.org)>

Files: \*

Copyright: 2000, Stephane Bortzmeyer <[bortzmeyer@debian.org](mailto:bortzmeyer@debian.org)>

2001-2003, Ola Lundqvist <[opal@debian.org](mailto:opal@debian.org)>

2003, Stefan Gybas <[sgybas@debian.org](mailto:sgybas@debian.org)>

2005, Arnaud Vandyck <[avdyk@debian.org](mailto:avdyk@debian.org)>

2006-2008, Michael Koch <[konqueror@gmx.de](mailto:konqueror@gmx.de)>

2006-2016, Matthias Klose <[doko@debian.org](mailto:doko@debian.org)>

2009, Torsten Werner <[twerner@debian.org](mailto:twerner@debian.org)>

2010, Niels Thykier <[niels@thykier.net](mailto:niels@thykier.net)>

2011-2013, Sylvestre Ledru <[sylvestre@debian.org](mailto:sylvestre@debian.org)>

2014-2017, Emmanuel Bourg <[ebourg@apache.org](mailto:ebourg@apache.org)>

License: GPL-2+

This package is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

.

This package is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.

On Debian systems, the complete text of the GNU General

Public License can be found in `~/usr/share/common-licenses/GPL-2'`.

# 1.695 libgcrypt 1.8.4-r0

## 1.695.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion



of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program

`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these

rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages

are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated



straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of

its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form

under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies

the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and

"any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.  
It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

Additional license notices for Libgcrypt.                    - \*- org - \*-

This file contains the copying permission notices for various files in the Libgrypt distribution which are not covered by the GNU Lesser General Public License (LGPL) or the GNU General Public License (GPL).

These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.



\* BSD\_3Clause

For files:

- cipher/sha256-avx-amd64.S
- cipher/sha256-avx2-bmi2-amd64.S
- cipher/sha256-ssse3-amd64.S
- cipher/sha512-avx-amd64.S
- cipher/sha512-avx2-bmi2-amd64.S
- cipher/sha512-ssse3-amd64.S

#+begin\_quote

Copyright (c) 2012, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY INTEL CORPORATION "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL CORPORATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#+end\_quote

For files:

- random/jitterentropy-base.c
- random/jitterentropy.h
- random/rndjent.c (plus common Libgcrypt copyright holders)

#+begin\_quote

\* Copyright Stephan Mueller <smueller@chronox.de>, 2013

\*

\* License

\* =====

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, and the entire permission notice in its entirety,

\* including the disclaimer of warranties.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. The name of the author may not be used to endorse or promote

\* products derived from this software without specific prior

\* written permission.

\*

\* ALTERNATIVELY, this product may be distributed under the terms of

\* the GNU General Public License, in which case the provisions of the GPL are

\* required INSTEAD OF the above restrictions. (This clause is

\* necessary due to a potential bad interaction between the GPL and

\* the restrictions contained in a BSD-style copyright.)

\*

\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED

\* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF

\* WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT

\* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR

\* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

\* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE

\* USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH

\* DAMAGE.

#+end\_quote

\* X License

For files:

- install.sh

#+begin\_quote

Copyright (C) 1994 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

#+end\_quote

\* Public domain

For files:

- cipher/arcfour-amd64.S

#+begin\_quote

Author: Marc Bevand <bevand\_m (at) epita.fr>

Licence: I hereby disclaim the copyright on this code and place it in the public domain.

#+end\_quote

\* OCB license 1

For files:

- cipher/cipher-ocb.c

#+begin\_quote

OCB is covered by several patents but may be used freely by most software. See <http://web.cs.ucdavis.edu/~rogaway/ocb/license.htm> .

In particular license 1 is suitable for Libgcrypt: See

<http://web.cs.ucdavis.edu/~rogaway/ocb/license1.pdf> for the full

license document; it basically says:

License 1 License for Open-Source Software Implementations of OCB  
(Jan 9, 2013)

Under this license, you are authorized to make, use, and distribute open-source software implementations of OCB. This license terminates for you if you sue someone over their open-source software implementation of OCB claiming that you have a patent covering their implementation.

License for Open Source Software Implementations of OCB  
January 9, 2013

1 Definitions

1.1 Licensor means Phillip Rogaway.

1.2 Licensed Patents means any patent that claims priority to United States Patent Application No. 09/918,615 entitled Method and Apparatus for Facilitating Efficient Authenticated Encryption, and any utility, divisional, provisional, continuation, continuations-in-part, reexamination, reissue, or foreign counterpart patents that may issue with respect to the aforesaid patent application. This includes, but is not limited to, United States Patent No. 7,046,802; United States Patent No. 7,200,227; United States Patent No. 7,949,129; United States Patent No. 8,321,675 ; and any patent that issues out of United States Patent Application No. 13/669,114.

1.3 Use means any practice of any invention claimed in the Licensed Patents.

1.4 Software Implementation means any practice of any invention claimed in the Licensed Patents that takes the form of software executing on a user-programmable, general-purpose computer or that takes the form of a computer-readable medium storing such software. Software Implementation does not include, for example, application-specific integrated circuits (ASICs), field-programmable gate arrays (FPGAs), embedded systems, or IP cores.

1.5 Open Source Software means software whose source code is published and made available for inspection and use by anyone because either (a) the source code is subject to a license that permits recipients to copy, modify, and distribute the source code without payment of fees or royalties, or (b) the source code is in the public domain, including code released for public use through a CC0 waiver. All licenses certified by the Open Source Initiative at [opensource.org](http://opensource.org) as of January 9, 2013 and all Creative Commons licenses identified on the [creativecommons.org](http://creativecommons.org) website as of January 9, 2013, including the Public License Fallback of the CC0 waiver, satisfy these requirements for the purposes of this license.

1.6 Open Source Software Implementation means a Software Implementation in which the software implicating the Licensed Patents is Open Source Software. Open Source Software Implementation does not include any Software Implementation in which the software implicating the Licensed Patents is combined, so as to form a larger program, with software that is not Open Source Software.

## 2 License Grant

2.1 License. Subject to your compliance with the terms of this license, including the restriction set forth in Section 2.2, Licensor hereby grants to you a perpetual, worldwide, non-exclusive, non-transferable, non-sublicensable, no-charge, royalty-free, irrevocable license to practice any invention claimed in the Licensed Patents in any Open Source Software Implementation.

2.2 Restriction. If you or your affiliates institute patent litigation (including, but not limited to, a cross-claim or counterclaim in a lawsuit) against any entity alleging that any Use authorized by this license infringes another patent, then any rights granted to you under this license automatically terminate as of the date such litigation is filed.

## 3 Disclaimer

YOUR USE OF THE LICENSED PATENTS IS AT YOUR OWN RISK AND UNLESS REQUIRED BY APPLICABLE LAW, LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED PATENTS OR ANY PRODUCT EMBODYING ANY LICENSED PATENT, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. IN NO EVENT WILL LICENSOR BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM OR RELATED TO ANY USE OF THE LICENSED PATENTS, INCLUDING, WITHOUT LIMITATION, DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES PRIOR TO SUCH AN OCCURRENCE.

#+end\_quote

# 1.696 berkeley-db 5.3.28+dfsg1 0.5

## 1.696.1 Available under license :

Copyright (c) 1996, 2013 Oracle and/or its affiliates. All rights reserved.

See the file LICENSE for redistribution information.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and other authors. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute,

and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

This software is copyrighted by Christian Werner <chw@ch-werner.de> and others. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses. Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

## NOTE

The license is based on the zlib/libpng license. For more details see <http://www.opensource.org/licenses/zlib-license.html>. The intent of the license is to:

- keep the license as simple as possible
- encourage the use of CuTest in both free and commercial applications and libraries
- keep the source code together
- give credit to the CuTest contributors for their work

If you ship CuTest in source form with your source distribution, the following license document must be included with it in unaltered form. If you find CuTest useful we would like to hear about it.

## LICENSE

Copyright (c) 2003 Asim Jalis

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

This package was debianized by Sam Clegg <samo@debian.org> on Tue, 25 Jul 2006 11:43:45 +0100.

It was downloaded from <<http://www.ch-werner.de/sqliteodbc/>>

Upstream Author: Christian Werner <[chw@ch-werner.de](mailto:chw@ch-werner.de)>

Copyright: Copyright (c) 2001-2011 Christian Werner <[chw@ch-werner.de](mailto:chw@ch-werner.de)>  
OS/2 Port Copyright (c) 2004 Lorne R. Sunley <[lsunley@mb.sympatico.ca](mailto:lsunley@mb.sympatico.ca)>

License:

This software is copyrighted by Christian Werner <chw@ch-werner.de> and other authors. The following terms apply to all files associated with the software unless explicitly disclaimed in individual files.

The authors hereby grant permission to use, copy, modify, distribute, and license this software and its documentation for any purpose, provided that existing copyright notices are retained in all copies and that this notice is included verbatim in any distributions. No written agreement, license, or royalty fee is required for any of the authorized uses.

Modifications to this software may be copyrighted by their authors and need not follow the licensing terms described here, provided that the new terms are clearly indicated on the first page of each file where they apply.

IN NO EVENT SHALL THE AUTHORS OR DISTRIBUTORS BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE, ITS DOCUMENTATION, OR ANY DERIVATIVES THEREOF, EVEN IF THE AUTHORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHORS AND DISTRIBUTORS SPECIFICALLY DISCLAIM ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND NON-INFRINGEMENT. THIS SOFTWARE IS PROVIDED ON AN "AS IS" BASIS, AND THE AUTHORS AND DISTRIBUTORS HAVE NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

The Debian packaging is (C) 2006, Sam Clegg <samo@debian.org> and is licensed under the GPL-3, see `~/usr/share/common-licenses/GPL-3`.

/\*\_

\* \$Id\$

\*/

The following is the license that applies to this copy of the Berkeley DB software. For a license to use the Berkeley DB software under conditions other than those described here, or to purchase support for this software, please contact Oracle at `berkeleydb-info_us@oracle.com`.

=====  
/\*

/\*

\* Copyright (c) 1990, 2013 Oracle and/or its affiliates. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright



- \* notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. Redistributions in any form must be accompanied by information on how to obtain complete source code for the DB software and any accompanying software that uses the DB software. The source code must either be included in the distribution or be available for no more than the cost of distribution plus a nominal fee, and must be freely redistributable under reasonable conditions. For an executable file, complete source code means the source code for all modules it contains. It does not include source code for modules or files that typically accompany the major components of the operating system on which the executable file runs.

\* THIS SOFTWARE IS PROVIDED BY ORACLE ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT, ARE DISCLAIMED. IN NO EVENT SHALL ORACLE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

\*/  
/\*

\* Copyright (c) 1990, 1993, 1994, 1995  
\* The Regents of the University of California. All rights reserved.

\* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

\* THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.

\*/

/\*

\* Copyright (c) 1995, 1996

\* The President and Fellows of Harvard University. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the University nor the names of its contributors

\* may be used to endorse or promote products derived from this software

\* without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY HARVARD AND ITS CONTRIBUTORS "AS IS" AND

\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL HARVARD OR ITS CONTRIBUTORS BE LIABLE

\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

\*/

-----

/\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2005 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

```

* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
<!--Id-->
<!--Copyright (c) 1997, 2013 Oracle and/or its affiliates. All rights reserved.-->
<!--See the file LICENSE for redistribution information.-->
<html>
<head>
<title>Berkeley DB: Berkeley DB Product License</title>
<meta name="description" content="Berkeley DB: An embedded database programmatic toolkit.">
<meta name="keywords"
content="embedded,database,programmatic,toolkit,btree,hash,hashing,transaction,transactions,locking,logging,access
method,access methods,Java,C,C++">
</head>
<body bgcolor=white>
<p align=center>Berkeley DB Product License</p>
<p>The license that applies to this copy of the Berkeley DB software may be found
in the "LICENSE" file included in each Berkeley DB distribution.</p>
<p>For a license to use the Berkeley DB software under conditions other than
those described in the "LICENSE" file, or to purchase support for this
software, please send email to
berkeleydb-info_us@oracle.com.</p>
<p>Copyright (c) 1996, 2013 Oracle and/or its affiliates. All rights reserved.
</body>
</html>

```

# 1.697 jctools-core 2.1.1

## 1.697.1 Available under license :

Apache License  
 Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner

or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions

of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.698 bcel 2.7.2

### 1.698.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/*
 * $Id: Version.src 1225426 2011-12-29 04:13:08Z mrglavas $
 */
package org.apache.xalan;

/**
 * Administrative class to keep track of the version number of
 * the Xalan release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information. This class will replace the older
 * org.apache.xalan.processor.Version class.</P>
 * <P>See also: org/apache/xalan/res/XSLTInfo.properties for
 * information about the version of the XSLT spec we support.</P>
 * @xsl.usage general
 */
public class Version
{
```



```

/**
 * Get the basic version string for the current Xalan release.
 * Version String formatted like
 * <CODE>"Xalan Java v.r[.dd| Dnn]"</CODE>.
 *
 * Futurework: have this read version info from jar manifest.
 *
 * @return String denoting our current version
 */
public static String getVersion()
{
 return getProduct()+" "+getImplementationLanguage()+" "
 +getMajorVersionNum()+". "+getReleaseVersionNum()+". "
 +(getDevelopmentVersionNum() > 0) ?
 ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum());
}

/**
 * Print the processor version to the command line.
 *
 * @param argv command line arguments, unused.
 */
public static void main(String argv[])
{
 System.out.println(getVersion());
}

/**
 * Name of product: Xalan.
 */
public static String getProduct()
{
 return "Xalan";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
 return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a

```

```

* significant, externally apparent enhancement from
* the previous release. 'n' represents the n'th
* version.
*
* Clients should carefully consider the implications
* of new versions as external interfaces and behaviour
* may have changed.
*/
public static int getMajorVersionNum()
{
 return @version.VERSION@;
}

/**
* Release Number.
* Release number. This changes when:
* - a new set of functionality is to be added, eg,
* implementation of a new W3C specification.
* - API or behaviour change.
* - its designated as a reference release.
*/
public static int getReleaseVersionNum()
{
 return @version.RELEASE@;
}

/**
* Maintenance Drop Number.
* Optional identifier used to designate maintenance
* drop applied to a specific release and contains
* fixes for defects reported. It maintains compatibility
* with the release and contains no API changes.
* When missing, it designates the final and complete
* development drop for a release.
*/
public static int getMaintenanceVersionNum()
{
 return @version.MINOR@;
}

/**
* Development Drop Number.
* Optional identifier designates development drop of
* a specific release. D01 is the first development drop
* of a new release.
*
* Development drops are works in progress towards a

```

\* completed, final release. A specific development drop  
\* may not completely implement all aspects of a new  
\* feature, which may take several development drops to  
\* complete. At the point of the final drop for the  
\* release, the D suffix will be omitted.

\*  
\* Each 'D' drops can contain functional enhancements as  
\* well as defect fixes. 'D' drops may not be as stable as  
\* the final releases.

\*/

```
public static int getDevelopmentVersionNum()
{
 try {
 if ((new String("@version.DEVELOPER@")).length() == 0)
 return 0;
 else
 return Integer.parseInt("@version.DEVELOPER@");
 } catch (NumberFormatException nfe) {
 return 0;
 }
}
```

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.src

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

/\*\*

\* This is a special exception that is used to stop parsing when  
\* search for an element. For instance, when searching for xml:stylesheet  
\* PIs, it is used to stop the parse once the document element is found.

\* @see StylesheetPIHandler  
\* @xsl.usage internal  
\*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/StopParseException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one or more  
\* contributor license agreements. See the NOTICE file distributed with  
\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/XPathLexer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

```

/*
 * $Id: Version.src 468654 2006-10-28 07:09:23Z minchau $
 */
package org.apache.xml.serializer;

/**
 * Administrative class to keep track of the version number of
 * the Serializer release.
 * <P>This class implements the upcoming standard of having
 * org.apache.project-name.Version.getVersion() be a standard way
 * to get version information.</P>
 * @xsl.usage general
 */
public final class Version
{
 /**
 * Get the basic version string for the current Serializer.
 * Version String formatted like
 * <CODE>"Serializer Java v.r[.dd| Dnn]"</CODE>.
 *
 * Futurework: have this read version info from jar manifest.
 *
 * @return String denoting our current version
 */
 public static String getVersion()
 {
 return getProduct()+" "+getImplementationLanguage()+" "
 +getMajorVersionNum()+"."+getReleaseVersionNum()+"."
 +(getDevelopmentVersionNum() > 0) ?
 ("D"+getDevelopmentVersionNum()) : (""+getMaintenanceVersionNum());
 }

 /**
 * Print the processor version to the command line.
 *
 * @param argv command line arguments, unused.
 */
 public static void main(String argv[])
 {
 System.out.println(getVersion());
 }

 /**
 * Name of product: Serializer.
 */
 public static String getProduct()
 {

```

```

 return "Serializer";
}

/**
 * Implementation Language: Java.
 */
public static String getImplementationLanguage()
{
 return "Java";
}

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static int getMajorVersionNum()
{
 return @version.VERSION@;
}

/**
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 * implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static int getReleaseVersionNum()
{
 return @version.RELEASE@;
}

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.

```

```

* When missing, it designates the final and complete
* development drop for a release.
*/
public static int getMaintenanceVersionNum()
{
 return @version.MINOR@;
}

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static int getDevelopmentVersionNum()
{
 try {
 if ((new String("@version.DEVELOPER@").length() == 0)
 return 0;
 else
 return Integer.parseInt("@version.DEVELOPER@");
 } catch (NumberFormatException nfe) {
 return 0;
 }
}
}
}

```

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.src  
No license file was found, but licenses were detected in source scan.

```

/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the "License");

```

```
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
*/
```

Found in path(s):

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Version.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.java
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/Version.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Licensed to the Apache Software Foundation (ASF) under one
 * or more contributor license agreements. See the NOTICE file
 * distributed with this work for additional information
 * regarding copyright ownership. The ASF licenses this file
 * to you under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
*/
// Attribution to: "Voytenko, Dimitry" <DVoytenko@SECTORBASE.COM>
```



Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToHTMLStream.java

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

// Proprietary

/\*\* The 'document-location()' id (Proprietary). \*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/FunctionTable.java

No license file was found, but licenses were detected in source scan.

# to you under the Apache License, Version 2.0 (the "License");  
# you may not use this file except in compliance with the License.  
# You may obtain a copy of the License at  
# <http://www.apache.org/licenses/LICENSE-2.0>  
# distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Encodings.properties

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/XMLEntities.properties

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output\_text.properties

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTInfo.properties

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/output\_xml.properties

```
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/Makefile.inc
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_unknown.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/HTMLEntities.properties
* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xml/serializer/output_html.properties
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
```

```
/*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
/*
```

```
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

```
*/
```

```
/*
```

```
* $Id: xpath.cup 1225752 2011-12-30 04:12:46Z mrglavas $
```

```
*/
```

```
/*
```

```
* @author Jacek Ambroziak
* @author Santiago Pericas-Geertsen
* @author Morten Jorgensen
* @author G. Todd Miller
```

```
*/
```

```
package org.apache.xalan.xsltc.compiler;
```

```
import java.util.Stack;
import java.util.Vector;
import java.io.StringReader;
import java_cup.runtime.*;
```

```
import org.apache.xml.dtm.DTM;
import org.apache.xalan.xsltc.DOM;
import org.apache.xml.dtm.Axis;
```

```

import org.apache.xalan.xsltc.runtime.Operators;
import org.apache.xalan.xsltc.compiler.util.ErrorMsg;

parser code {
 /**
 * Used by function calls with no args.
 */
 static public final Vector EmptyArgs = new Vector(0);

 /**
 * Reference to non-existing variable.
 */
 static public final VariableRef DummyVarRef = null;

 /**
 * Reference to the Parser class.
 */
 private Parser _parser;
 private XSLTC _xsltc;

 /**
 * String representation of the expression being parsed.
 */
 private String _expression;

 /**
 * Line number where this expression/pattern was declared.
 */
 private int _lineNumber = 0;

 /**
 * Reference to the symbol table.
 */
 public SymbolTable _symbolTable;

 public XPathParser(Parser parser) {
 _parser = parser;
 _xsltc = parser.getXSLTC();
 _symbolTable = parser.getSymbolTable();
 }

 public int getLineNumber() {
 return _lineNumber;
 }

 public QName getQNameIgnoreDefaultNs(String name) {
 return _parser.getQNameIgnoreDefaultNs(name);
 }
}

```

```

public QName getQName(String namespace, String prefix, String localname) {
 return _parser.getQName(namespace, prefix, localname);
}

public void setMultiDocument(boolean flag) {
 _xslt.setMultiDocument(flag);
}

public void setCallsNodeset(boolean flag) {
 _xslt.setCallsNodeset(flag);
}

public void setHasIdCall(boolean flag) {
 _xslt.setHasIdCall(flag);
}

/**
 * This method is similar to findNodeType(int, Object) except that it
 * creates a StepPattern instead of just returning a node type. It also
 * differs in the way it handles "{uri}:*" and "{uri}:@*". The last two
 * patterns are expanded as "[namespace-uri() = 'uri']" and
 * "@*[namespace-uri() = 'uri']", respectively. This expansion considerably
 * simplifies the grouping of patterns in the Mode class. For this
 * expansion to be correct, the priority of the pattern/template must be
 * set to -0.25 (when no other predicates are present).
 */
public StepPattern createStepPattern(int axis, Object test, Vector predicates) {
int nodeType;

if (test == null) { // "*"
 nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;

 return new StepPattern(axis, nodeType, predicates);
}
else if (test instanceof Integer) {
nodeType = ((Integer) test).intValue();

return new StepPattern(axis, nodeType, predicates);
}
else {
QName name = (QName)test;
boolean setPriority = false;

if (axis == Axis.NAMESPACE) {
nodeType = (name.toString().equals("*")) ? -1

```

```

: _xslt.registerNamespacePrefix(name);
 }
 else {
final String uri = name.getNamespace();
final String local = name.getLocalPart();
final QName namespace_uri =
 _parser.getQNameIgnoreDefaultNs("namespace-uri");

// Expand {uri}:* to *[namespace-uri() = 'uri'] - same for @*
if (uri != null && (local.equals("") || local.equals("@*"))) {
 if (predicates == null) {
predicates = new Vector(2);
 }

// Priority is set by hand if no other predicates exist
setPriority = (predicates.size() == 0);

 predicates.add(
new Predicate(
 new EqualityExpr(Operators.EQ,
new NamespaceUriCall(namespace_uri),
new LiteralExpr(uri)));
 }

if (local.equals("")) {
 nodeType = (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
 }
else if (local.equals("@*")) {
 nodeType = NodeTest.ATTRIBUTE;
 }
else {
 nodeType = (axis == Axis.ATTRIBUTE) ? _xslt.registerAttribute(name)
: _xslt.registerElement(name);
 }
 }

final StepPattern result = new StepPattern(axis, nodeType, predicates);

// Set priority for case prefix:* and prefix:@* (no predicates)
if (setPriority) {
result.setPriority(-0.25);
 }

return result;
}
}

```

```

public int findNodeType(int axis, Object test) {
if (test == null) { // *
 return (axis == Axis.ATTRIBUTE) ?
NodeTest.ATTRIBUTE :
(axis == Axis.NAMESPACE) ? -1 : NodeTest.ELEMENT;
 }
 else if (test instanceof Integer) {
 return ((Integer)test).intValue();
 }
 else {
 QName name = (QName)test;

 if (axis == Axis.NAMESPACE) {
return (name.toString().equals("*")) ? -1
: _xsltc.registerNamespacePrefix(name);
 }

 if (name.getNamespace() == null) {
final String local = name.getLocalPart();

if (local.equals("*")) {
 return (axis == Axis.ATTRIBUTE) ? NodeTest.ATTRIBUTE
: NodeTest.ELEMENT;
}
else if (local.equals("@*")) {
 return NodeTest.ATTRIBUTE;
}
}

 return (axis == Axis.ATTRIBUTE) ? _xsltc.registerAttribute(name)
: _xsltc.registerElement(name);
 }
}

/**
 * Parse the expression passed to the current scanner. If this
 * expression contains references to local variables and it will be
 * compiled in an external module (not in the main class) request
 * the current template to create a new variable stack frame.
 *
 * @param lineNumber Line where the current expression is defined.
 * @param external Set to <tt>true</tt> if this expression is
 * compiled in a separate module.
 */
public Symbol parse(String expression, int lineNumber) throws Exception {
 try {
 _expression = expression;
 }
}

```

```

_lineNumber = lineNumber;
return super.parse();
}
catch (IllegalCharException e) {
 ErrorMsg err = new ErrorMsg(ErrorMsg.ILLEGAL_CHAR_ERR,
 lineNumber, e.getMessage());
 _parser.reportError(Constants.FATAL, err);
}
return null;
}

/**
 * Lookup a variable or parameter in the symbol table given its name.
 *
 * @param name Name of the symbol being looked up.
 */
final SyntaxTreeNode lookupName(QName name) {
 // Is it a local var or param ?
 final SyntaxTreeNode result = _parser.lookupVariable(name);
if (result != null)
 return(result);
 else
 return(_symbolTable.lookupName(name));
}

public final void addError(ErrorMsg error) {
_parser.reportError(Constants.ERROR, error);
}

public void report_error(String message, Object info) {
final ErrorMsg err = new ErrorMsg(ErrorMsg.SYNTAX_ERR, _lineNumber,
 _expression);
_parser.reportError(Constants.FATAL, err);
}

public void report_fatal_error(String message, Object info) {
 // empty
}

public RelativeLocationPath insertStep(Step step, RelativeLocationPath rlp) {
if (rlp instanceof Step) {
 return new ParentLocationPath(step, (Step) rlp);
}
else if (rlp instanceof ParentLocationPath) {
 final ParentLocationPath plp = (ParentLocationPath) rlp;
 final RelativeLocationPath newrlp = insertStep(step, plp.getPath());
 return new ParentLocationPath(newrlp, plp.getStep());
}
}

```

```

else {
 addError(new ErrorMsg(ErrorMsg.INTERNAL_ERR, "XPathParser.insertStep"));
 return rlp;
}
}

```

```

/**
 * Returns true if the axis applies to elements only. The axes
 * child, attribute, namespace, descendant result in non-empty
 * nodesets only if the context node is of type element.
 */
public boolean isElementAxis(int axis) {
return (axis == Axis.CHILD || axis == Axis.ATTRIBUTE ||
axis == Axis.NAMESPACE || axis == Axis.DESCENDANT);
}
:}

```

```

terminal SLASH, DOT, LBRACK, RBRACK, VBAR, LPAREN, RPAREN, STAR, COMMA;
terminal DOLLAR, ATSIGN;
terminal DDOT, DCOLON, DSLASH;
terminal EQ, NE;
terminal LT, GT, LE, GE;
terminal PLUS, MINUS, DIV, MOD, MULT;
terminal String Literal;
terminal String QNAME;
terminal ID, KEY, TEXT, NODE, OR, AND, COMMENT, PI, PIPARAM, PRECEDINGSIBLING;
terminal SELF, PARENT, CHILD, ATTRIBUTE, ANCESTOR, ANCESTORORSELF, DESCENDANT;
terminal DESCENDANTORSELF, FOLLOWING, FOLLOWINGSIBLING, NAMESPACE, PRECEDING;
terminal Double REAL;
terminal Long INT;
terminal PATTERN, EXPRESSION;

```

```

non terminal SyntaxTreeNode TopLevel;

```

```

non terminal Expression Expr, Argument, LocationPath;
non terminal Expression Predicate, FilterExpr, Step;
non terminal Expression OrExpr, AndExpr, EqualityExpr;
non terminal Expression RelationalExpr, AdditiveExpr;
non terminal Expression MultiplicativeExpr, UnaryExpr;
non terminal Expression VariableReference, FunctionCall;
non terminal Expression PrimaryExpr, UnionExpr, PathExpr, AbbreviatedStep;
non terminal Expression RelativeLocationPath, AbbreviatedRelativeLocationPath;
non terminal Expression AbsoluteLocationPath, AbbreviatedAbsoluteLocationPath;

```

```

non terminal Object NodeTest, NameTest;

```

```

non terminal IdKeyPattern IdKeyPattern;

```

```

non terminal Pattern Pattern;

```



non terminal Pattern LocationPathPattern;  
non terminal StepPattern ProcessingInstructionPattern;  
non terminal RelativePathPattern RelativePathPattern;  
non terminal StepPattern StepPattern;  
non terminal Object NodeTestPattern, NameTestPattern;

non terminal Vector Predicates, NonemptyArgumentList;  
non terminal QName QName, FunctionName, VariableName;  
non terminal Integer AxisName, AxisSpecifier;  
non terminal Integer ChildOrAttributeAxisSpecifier;

precedence left VBAR;  
precedence left OR;  
precedence left AND;  
precedence nonassoc EQ, NE;  
precedence left LT, GT, LE, GE;

precedence left PLUS, MINUS;  
precedence left DIV, MOD, MULT;  
precedence left DOLLAR;  
precedence left ATSIGN;  
precedence right DCOLON;

start with TopLevel;

TopLevel ::= PATTERN Pattern:pattern  
{: RESULT = pattern; :}

| EXPRESSION Expr:expr  
{: RESULT = expr; :}

/\* ----- Patterns ----- \*/

Pattern ::= LocationPathPattern:lpp  
{: RESULT = lpp; :}

| LocationPathPattern:lpp VBAR Pattern:p  
{: RESULT = new AlternativePattern(lpp, p); :}

LocationPathPattern ::= SLASH  
{: RESULT = new AbsolutePathPattern(null); :}

| SLASH RelativePathPattern:rpp  
{: RESULT = new AbsolutePathPattern(rpp); :}

| IdKeyPattern:ikp  
{: RESULT = ikp; :}

```

| IdKeyPattern:ikp SLASH RelativePathPattern:rpp
{: RESULT = new ParentPattern(ikp, rpp); :}

| IdKeyPattern:ikp DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(ikp, rpp); :}

| DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(rpp); :}

| RelativePathPattern:rpp
{: RESULT = rpp; :};

IdKeyPattern ::= ID LPAREN Literal:l RPAREN
{: RESULT = new IdPattern(l);
 parser.setHasIdCall(true);
:}

| KEY LPAREN Literal:l1 COMMA Literal:l2 RPAREN
{: RESULT = new KeyPattern(l1, l2); :};

ProcessingInstructionPattern ::= PIPARAM LPAREN Literal:l RPAREN
{: RESULT = new ProcessingInstructionPattern(l); :};

RelativePathPattern ::= StepPattern:sp
{: RESULT = sp; :}

| StepPattern:sp SLASH RelativePathPattern:rpp
{: RESULT = new ParentPattern(sp, rpp); :}

| StepPattern:sp DSLASH RelativePathPattern:rpp
{: RESULT = new AncestorPattern(sp, rpp); :};

StepPattern ::= NodeTestPattern:nt
{:
 RESULT = parser.createStepPattern(Axis.CHILD, nt, null);
:}

| NodeTestPattern:nt Predicates:pp
{:
 RESULT = parser.createStepPattern(Axis.CHILD, nt, pp);
:}

| ProcessingInstructionPattern:pip
{: RESULT = pip; :}

| ProcessingInstructionPattern:pip Predicates:pp
{: RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp); :}

```

```

 | ChildOrAttributeAxisSpecifier:axis NodeTestPattern:nt
 {
 RESULT = parser.createStepPattern(axis.intValue(), nt, null);
 :}

| ChildOrAttributeAxisSpecifier:axis
NodeTestPattern:nt Predicates:pp
 {
 RESULT = parser.createStepPattern(axis.intValue(), nt, pp);
 :}

 | ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
 {
 RESULT = pip; // TODO: report error if axis is attribute
 :}

| ChildOrAttributeAxisSpecifier:axis ProcessingInstructionPattern:pip
Predicates:pp
 {
 // TODO: report error if axis is attribute
 RESULT = (ProcessingInstructionPattern)pip.setPredicates(pp);
 :};

NodeTestPattern ::= NameTestPattern:nt
 { : RESULT = nt; :}

| NODE
 { : RESULT = new Integer(NodeTest.ANODE); :}

| TEXT
 { : RESULT = new Integer(NodeTest.TEXT); :}

| COMMENT
 { : RESULT = new Integer(NodeTest.COMMENT); :}

| PI
 { : RESULT = new Integer(NodeTest.PI); :};

NameTestPattern ::= STAR
 { : RESULT = null; :}

| QName:qn
 { : RESULT = qn; :};

ChildOrAttributeAxisSpecifier ::= ATSIGN
 { : RESULT = new Integer(Axis.ATTRIBUTE); :}

| CHILD DCOLON

```

```
{: RESULT = new Integer(Axis.CHILD); :}
```

```
| ATTRIBUTE DCOLON
```

```
{: RESULT = new Integer(Axis.ATTRIBUTE); :};
```

```
Predicates ::= Predicate:p
```

```
{:
```

```
Vector temp = new Vector();
```

```
temp.addElement(p);
```

```
RESULT = temp;
```

```
:}
```

```
| Predicate:p Predicates:pp
```

```
{: pp.insertElementAt(p, 0); RESULT = pp; :};
```

```
Predicate ::= LBRACK Expr:e RBRACK
```

```
{:
```

```
RESULT = new Predicate(e);
```

```
:};
```

```
/* ----- Expressions ----- */
```

```
Expr ::= OrExpr:ex
```

```
{: RESULT = ex; :};
```

```
OrExpr ::= AndExpr:ae
```

```
{: RESULT = ae; :}
```

```
| OrExpr:oe OR AndExpr:ae
```

```
{: RESULT = new LogicalExpr(LogicalExpr.OR, oe, ae); :};
```

```
AndExpr ::= EqualityExpr:e
```

```
{: RESULT = e; :}
```

```
| AndExpr:ae AND EqualityExpr:ee
```

```
{: RESULT = new LogicalExpr(LogicalExpr.AND, ae, ee); :};
```

```
EqualityExpr ::= RelationalExpr:re
```

```
{: RESULT = re; :}
```

```
| EqualityExpr:ee EQ RelationalExpr:re
```

```
{: RESULT = new EqualityExpr(Operators.EQ, ee, re); :}
```

```
| EqualityExpr:ee NE RelationalExpr:re
```

```
{: RESULT = new EqualityExpr(Operators.NE, ee, re); :};
```

```
RelationalExpr ::= AdditiveExpr:ae
```

```
{: RESULT = ae; :}
```

| RelationalExpr:re LT AdditiveExpr:ae  
{: RESULT = new RelationalExpr(Operators.LT, re, ae); :}

| RelationalExpr:re GT AdditiveExpr:ae  
{: RESULT = new RelationalExpr(Operators.GT, re, ae); :}

| RelationalExpr:re LE AdditiveExpr:ae  
{: RESULT = new RelationalExpr(Operators.LE, re, ae); :}

| RelationalExpr:re GE AdditiveExpr:ae  
{: RESULT = new RelationalExpr(Operators.GE, re, ae); :};

AdditiveExpr ::= MultiplicativeExpr:me

{: RESULT = me; :}

| AdditiveExpr:ae PLUS MultiplicativeExpr:me  
{: RESULT = new BinOpExpr(BinOpExpr.PLUS, ae, me); :}

| AdditiveExpr:ae MINUS MultiplicativeExpr:me  
{: RESULT = new BinOpExpr(BinOpExpr.MINUS, ae, me); :};

MultiplicativeExpr ::= UnaryExpr:ue

{: RESULT = ue; :}

| MultiplicativeExpr:me MULT UnaryExpr:ue  
{: RESULT = new BinOpExpr(BinOpExpr.TIMES, me, ue); :}

| MultiplicativeExpr:me DIV UnaryExpr:ue  
{: RESULT = new BinOpExpr(BinOpExpr.DIV, me, ue); :}

| MultiplicativeExpr:me MOD UnaryExpr:ue  
{: RESULT = new BinOpExpr(BinOpExpr.MOD, me, ue); :};

UnaryExpr ::= UnionExpr:ue

{: RESULT = ue; :}

| MINUS UnaryExpr:ue  
{: RESULT = new UnaryOpExpr(ue); :};

UnionExpr ::= PathExpr:pe

{: RESULT = pe; :}

| PathExpr:pe VBAR UnionExpr:rest  
{: RESULT = new UnionPathExpr(pe, rest); :};

PathExpr ::= LocationPath:lp

{: RESULT = lp; :}

```

| FilterExpr:fexp
{: RESULT = fexp; :}

| FilterExpr:fexp SLASH RelativeLocationPath:rlp
{: RESULT = new FilterParentPath(fexp, rlp); :}

| FilterExpr:fexp DSLASH RelativeLocationPath:rlp
{:
 //
 // Expand '/' into '/descendant-or-self::node()' or
 // into '/descendant-or-self::*'
 //
 int nodeType = DOM.NO_TYPE;
 if (rlp instanceof Step &&
 parser.isElementAxis(((Step) rlp).getAxis()))
 {
 nodeType = DTM.ELEMENT_NODE;
 }
 final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
 FilterParentPath fpp = new FilterParentPath(fexp, step);
 fpp = new FilterParentPath(fpp, rlp);
 if (fexp instanceof KeyCall == false) {
 fpp.setDescendantAxis();
 }
 RESULT = fpp;
:};

LocationPath ::= RelativeLocationPath:rlp
{: RESULT = rlp; :}

| AbsoluteLocationPath:alp
{: RESULT = alp; :};

RelativeLocationPath ::= Step:step
{: RESULT = step; :}

| RelativeLocationPath:rlp SLASH Step:step
{:
 if (rlp instanceof Step && ((Step) rlp).isAbbreviatedDot()) {
 RESULT = step; // Remove '/' from the middle
 }
 else if (((Step) step).isAbbreviatedDot()) {
 RESULT = rlp; // Remove '/' from the end
 }
 else {
 RESULT =
 new ParentLocationPath((RelativeLocationPath) rlp, step);
 }
:};

```

```
}
:}
```

```
| AbbreviatedRelativeLocationPath:arlp
{: RESULT = arlp; :};
```

```
AbsoluteLocationPath ::= SLASH
{: RESULT = new AbsoluteLocationPath(); :}
```

```
| SLASH RelativeLocationPath:rlp
{: RESULT = new AbsoluteLocationPath(rlp); :}
```

```
| AbbreviatedAbsoluteLocationPath:aalp
{: RESULT = aalp; :};
```

```
AbbreviatedRelativeLocationPath ::= RelativeLocationPath:rlp DSLASH Step:step
{:
```

```
final Step right = (Step)step;
final int axis = right.getAxis();
final int type = right.getNodeType();
final Vector predicates = right.getPredicates();

if ((axis == Axis.CHILD) && (type != NodeTest.ATTRIBUTE)) {
 // Compress '//child:E' into 'descendant::E' - if possible
 if (predicates == null) {
 right.setAxis(Axis.DESCEMANT);
 if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
 RESULT = right;
 }
 else {
 // Expand 'rlp//child::E' into 'rlp/descendant::E'
 RelativeLocationPath left = (RelativeLocationPath)rlp;
 RESULT = new ParentLocationPath(left, right);
 }
 }
 else {
 // Expand '//step' -> 'descendant-or-self::*/*step'
 if (rlp instanceof Step && ((Step)rlp).isAbbreviatedDot()) {
 Step left = new Step(Axis.DESCEMANTORSELF,
DTM.ELEMENT_NODE, null);
 RESULT = new ParentLocationPath(left, right);
 }
 else {
 // Expand 'rlp//step' -> 'rlp/descendant-or-self::*/*step'
 RelativeLocationPath left = (RelativeLocationPath)rlp;
 Step mid = new Step(Axis.DESCEMANTORSELF,
DTM.ELEMENT_NODE, null);
 ParentLocationPath ppl = new ParentLocationPath(mid, right);
```

```

 RESULT = new ParentLocationPath(left, ppl);
 }
}
else if ((axis == Axis.ATTRIBUTE) || (type == NodeTest.ATTRIBUTE)) {
 // Expand 'rlp//step' -> 'rlp/descendant-or-self::*step'
 RelativeLocationPath left = (RelativeLocationPath)rlp;
 Step middle = new Step(Axis.DESCENDANTORSELF,
DTM.ELEMENT_NODE, null);
 ParentLocationPath ppl = new ParentLocationPath(middle, right);
 RESULT = new ParentLocationPath(left, ppl);
}
else {
 // Expand 'rlp//step' -> 'rlp/descendant-or-self::node()/step'
 RelativeLocationPath left = (RelativeLocationPath)rlp;
 Step middle = new Step(Axis.DESCENDANTORSELF,
DOM.NO_TYPE, null);
 ParentLocationPath ppl = new ParentLocationPath(middle, right);
 RESULT = new ParentLocationPath(left, ppl);
}
};

```

AbbreviatedAbsolutePath ::= DSLASH RelativeLocationPath:rlp

```

{:
 //
 // Expand '/' into '/descendant-or-self::node()' or
 // into '/descendant-or-self::*/'
 //
 int nodeType = DOM.NO_TYPE;
 if (rlp instanceof Step &&
 parser.isElementAxis(((Step) rlp).getAxis()))
 {
 nodeType = DTM.ELEMENT_NODE;
 }
 final Step step = new Step(Axis.DESCENDANTORSELF, nodeType, null);
 RESULT = new AbsoluteLocationPath(parser.insertStep(step,
(RelativeLocationPath) rlp));
};

```

Step ::= NodeTest:ntest

```

{:
 if (ntest instanceof Step) {
 RESULT = (Step)ntest;
 }
 else {
 RESULT = new Step(Axis.CHILD,
 parser.findNodeType(Axis.CHILD, ntest),

```



```

 null);
 }
:}

| NodeTest:ntest Predicates:pp
{:
 if (ntest instanceof Step) {
 Step step = (Step)ntest;
 step.addPredicates(pp);
 RESULT = (Step)ntest;
 }
 else {
 RESULT = new Step(Axis.CHILD,
 parser.findNodeType(Axis.CHILD, ntest), pp);
 }
:}

```

```

| AxisSpecifier:axis NodeTest:ntest Predicates:pp
{: RESULT = new Step(axis.intValue(),
 parser.findNodeType(axis.intValue(), ntest),
 pp);
:}

```

```

| AxisSpecifier:axis NodeTest:ntest
{: RESULT = new Step(axis.intValue(),
 parser.findNodeType(axis.intValue(), ntest),
 null);
:}

```

```

| AbbreviatedStep:abbrev
{: RESULT = abbrev; :};

```

```

AxisSpecifier ::= AxisName:an DCOLON
 {: RESULT = an; :}

```

```

| ATSIGN
{: RESULT = new Integer(Axis.ATTRIBUTE); :};

```

```

AxisName ::= ANCESTOR
 {: RESULT = new Integer(Axis.ANCESTOR); :}

```

```

| ANCESTORORSELF
{: RESULT = new Integer(Axis.ANCESTORORSELF); :}

```

```

| ATTRIBUTE
{: RESULT = new Integer(Axis.ATTRIBUTE); :}

```

```

| CHILD

```

{: RESULT = new Integer(Axis.CHILD); :}

| DESCENDANT

{: RESULT = new Integer(Axis.DECENDANT); :}

| DESCENDANTORSELF

{: RESULT = new Integer(Axis.DECENDANTORSELF); :}

| FOLLOWING

{: RESULT = new Integer(Axis.FOLLOWING); :}

| FOLLOWINGSIBLING

{: RESULT = new Integer(Axis.FOLLOWINGSIBLING); :}

| NAMESPACE

{: RESULT = new Integer(Axis.NAMESPACE); :}

| PARENT

{: RESULT = new Integer(Axis.PARENT); :}

| PRECEDING

{: RESULT = new Integer(Axis.PRECEDING); :}

| PRECEDINGSIBLING

{: RESULT = new Integer(Axis.PRECEDINGSIBLING); :}

| SELF

{: RESULT = new Integer(Axis.SELF); :};

AbbreviatedStep ::= DOT

{: RESULT = new Step(Axis.SELF, NodeTest.ANODE, null); :}

| DDOT

{: RESULT = new Step(Axis.PARENT, NodeTest.ANODE, null); :};

FilterExpr ::= PrimaryExpr:primary

{: RESULT = primary; :}

| PrimaryExpr:primary Predicates:pp

{: RESULT = new FilterExpr(primary, pp); :};

PrimaryExpr ::= VariableReference:vr

{: RESULT = vr; :}

| LPAREN Expr:ex RPAREN

{: RESULT = ex; :}

| Literal:string

```

{:
/*
* If the string appears to have the syntax of a QName, store
* namespace info in the literal expression. This is used for
* element-available and function-available functions, among
* others. Also, the default namespace must be ignored.
*/
String namespace = null;
final int index = string.lastIndexOf(':');

if (index > 0) {
 final String prefix = string.substring(0, index);
 namespace = parser._symbolTable.lookupNamespace(prefix);
}
RESULT = (namespace == null) ? new LiteralExpr(string)
 : new LiteralExpr(string, namespace);
:}

| INT:num
{:
long value = num.longValue();
if (value < Integer.MIN_VALUE || value > Integer.MAX_VALUE) {
RESULT = new RealExpr(value);
}
else {
 if (num.doubleValue() == -0)
 RESULT = new RealExpr(num.doubleValue());
 else if (num.intValue() == 0)
 RESULT = new IntExpr(num.intValue());
 else if (num.doubleValue() == 0.0)
 RESULT = new RealExpr(num.doubleValue());
 else
 RESULT = new IntExpr(num.intValue());
}
:}

| REAL:num
{: RESULT = new RealExpr(num.doubleValue()); :}

| FunctionCall:fc
{: RESULT = fc; :};

VariableReference ::= DOLLAR VariableName:varName
{:
// An empty qname prefix for a variable or parameter reference
// should map to the null namespace and not the default URI.
SyntaxTreeNode node = parser.lookupName(varName);

```

```

if (node != null) {
 if (node instanceof Variable) {
 RESULT = new VariableRef((Variable)node);
 }
 else if (node instanceof Param) {
 RESULT = new ParameterRef((Param)node);
 }
 else {
 RESULT = new UnresolvedRef(varName);
 }
}

if (node == null) {
 RESULT = new UnresolvedRef(varName);
}
};

```

FunctionCall ::= FunctionName:fname LPAREN RPAREN

```

{:
 if (parser.getQNameIgnoreDefaultNs("current").equals(fname)) {
 RESULT = new CurrentCall(fname);
 }
 else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
 RESULT = new NumberCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
 RESULT = new StringCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
 RESULT = new ConcatCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("true").equals(fname)) {
 RESULT = new BooleanExpr(true);
 }
 else if (parser.getQNameIgnoreDefaultNs("false").equals(fname)) {
 RESULT = new BooleanExpr(false);
 }
 else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
 RESULT = new NameCall(fname);
 }
 else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
 RESULT = new GenerateIdCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
 RESULT = new StringLengthCall(fname, parser.EmptyArgs);
 }
 else if (parser.getQNameIgnoreDefaultNs("position").equals(fname)) {

```

```

 RESULT = new PositionCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("last").equals(fname)) {
 RESULT = new LastCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
 RESULT = new LocalNameCall(fname);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
 RESULT = new NamespaceUriCall(fname);
}
else {
 RESULT = new FunctionCall(fname, parser.EmptyArgs);
}
:}

| FunctionName:fname LPAREN NonemptyArgumentList:argl RPAREN
{:
if (parser.getQNameIgnoreDefaultNs("concat").equals(fname)) {
 RESULT = new ConcatCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("number").equals(fname)) {
 RESULT = new NumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("document").equals(fname)) {
parser.setMultiDocument(true);
 RESULT = new DocumentCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string").equals(fname)) {
 RESULT = new StringCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("boolean").equals(fname)) {
 RESULT = new BooleanCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("name").equals(fname)) {
 RESULT = new NameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("generate-id").equals(fname)) {
 RESULT = new GenerateIdCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("not").equals(fname)) {
 RESULT = new NotCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("format-number").equals(fname)) {
 RESULT = new FormatNumberCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("unparsed-entity-uri").equals(fname)) {
 RESULT = new UnparsedEntityUriCall(fname, argl);
}

```

```

}
else if (parser.getQNameIgnoreDefaultNs("key").equals(fname)) {
 RESULT = new KeyCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("id").equals(fname)) {
 RESULT = new KeyCall(fname, argl);
 parser.setHasIdCall(true);
}
else if (parser.getQNameIgnoreDefaultNs("ceiling").equals(fname)) {
 RESULT = new CeilingCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("round").equals(fname)) {
 RESULT = new RoundCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("floor").equals(fname)) {
 RESULT = new FloorCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("contains").equals(fname)) {
 RESULT = new ContainsCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("string-length").equals(fname)) {
 RESULT = new StringLengthCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("starts-with").equals(fname)) {
 RESULT = new StartsWithCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("function-available").equals(fname)) {
 RESULT = new FunctionAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("element-available").equals(fname)) {
 RESULT = new ElementAvailableCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("local-name").equals(fname)) {
 RESULT = new LocalNameCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("lang").equals(fname)) {
 RESULT = new LangCall(fname, argl);
}
else if (parser.getQNameIgnoreDefaultNs("namespace-uri").equals(fname)) {
 RESULT = new NamespaceUriCall(fname, argl);
}
else if (parser.getQName(Constants.TRANSLET_URI, "xslt", "cast").equals(fname)) {
 RESULT = new CastCall(fname, argl);
}
// Special case for extension function nodeset()
else if (fname.getLocalPart().equals("nodeset") || fname.getLocalPart().equals("node-set")) {
 parser.setCallsNodeset(true); // implies MultiDOM
 RESULT = new FunctionCall(fname, argl);
}

```

```

}
 else {
 RESULT = new FunctionCall(fname, argl);
 }
:};

```

NonemptyArgumentList ::= Argument:arg

```

{:
 Vector temp = new Vector();
 temp.addElement(arg);
 RESULT = temp;
:}

```

```

| Argument:arg COMMA NonemptyArgumentList:argl
{: argl.insertElementAt(arg, 0); RESULT = argl; :};

```

FunctionName ::= QName:fname

```

{:
 RESULT = fname;
:};

```

VariableName ::= QName:vname

```

{:
 RESULT = vname;
:};

```

Argument ::= Expr:ex

```

{: RESULT = ex; :};

```

NodeTest ::= NameTest:nt

```

{: RESULT = nt; :}

```

| NODE

```

{: RESULT = new Integer(NodeTest.ANODE); :}

```

| TEXT

```

{: RESULT = new Integer(NodeTest.TEXT); :}

```

| COMMENT

```

{: RESULT = new Integer(NodeTest.COMMENT); :}

```

| PIPARAM LPAREN Literal:l RPAREN

```

{:
 QName name = parser.getQNameIgnoreDefaultNs("name");
 Expression exp = new EqualityExpr(Operators.EQ,
 new NameCall(name),
 new LiteralExpr(l));
 Vector predicates = new Vector();
:}

```

```

 predicates.addElement(new Predicate(exp));
 RESULT = new Step(Axis.CHILD, NodeTest.PI, predicates);
 :}

| PI
 {: RESULT = new Integer(NodeTest.PI); :};

NameTest ::= STAR
 {: RESULT = null; :}

 | QName:qn
 {: RESULT = qn; :};

QName ::= QNAME:qname
 {: RESULT = parser.getQNameIgnoreDefaultNs(qname); :}

| DIV
 {: RESULT = parser.getQNameIgnoreDefaultNs("div"); :}

| MOD
 {: RESULT = parser.getQNameIgnoreDefaultNs("mod"); :}

| KEY
 {: RESULT = parser.getQNameIgnoreDefaultNs("key"); :}

| ANCESTOR
 {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

| ANCESTORORSELF
 {: RESULT = parser.getQNameIgnoreDefaultNs("ancestor-or-self"); :}

| ATTRIBUTE
 {: RESULT = parser.getQNameIgnoreDefaultNs("attribute"); :}

| CHILD
 {: RESULT = parser.getQNameIgnoreDefaultNs("child"); :}

| DESCENDANT
 {: RESULT = parser.getQNameIgnoreDefaultNs("decendant"); :}

| DESCENDANTORSELF
 {: RESULT = parser.getQNameIgnoreDefaultNs("decendant-or-self"); :}

| FOLLOWING
 {: RESULT = parser.getQNameIgnoreDefaultNs("following"); :}

| FOLLOWINGSIBLING
 {: RESULT = parser.getQNameIgnoreDefaultNs("following-sibling"); :}

```



| NAMESPACE  
{: RESULT = parser.getQNameIgnoreDefaultNs("namespace"); :}

| PARENT  
{: RESULT = parser.getQNameIgnoreDefaultNs("parent"); :}

| PRECEDING  
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding"); :}

| PRECEDINGSIBLING  
{: RESULT = parser.getQNameIgnoreDefaultNs("preceding-sibling"); :}

| SELF  
{: RESULT = parser.getQNameIgnoreDefaultNs("self"); :}

| ID  
{: RESULT = parser.getQNameIgnoreDefaultNs("id"); :};

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/xpath.cup

No license file was found, but licenses were detected in source scan.

/\*

\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

// is found, then throw a special exception in order to terminate

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/TransformerFactoryImpl.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2002 World Wide Web Consortium,
* (Massachusetts Institute of Technology, Institut National de
* Recherche en Informatique et en Automatique, Keio University). All
* Rights Reserved. This program is distributed under the W3C's Software
* Intellectual Property License. This program is distributed in the
* hope that it will be useful, but WITHOUT ANY WARRANTY; without even
* the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR
* PURPOSE.
* See W3C License http://www.w3.org/Consortium/Legal/ for more details.
*/
```

Found in path(s):

```
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/domapi/XPathStylesheetDOM3Exception.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

```
*/
```

```
/**
```

```
* Execute the proprietary document-location() function, which returns
* a node set of documents.
* @xsl.usage advanced
*/
```

Found in path(s):

```
*/opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xpath/functions/FuncDoclocation.java
No license file was found, but licenses were detected in source scan.
```

```
/*
```

```
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
```

\* this work for additional information regarding copyright ownership.  
\* The ASF licenses this file to You under the Apache License, Version 2.0  
\* (the "License"); you may not use this file except in compliance with  
\* the License. You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

/\*

\* \$Id: xpath.lex 1225752 2011-12-30 04:12:46Z mrglavas \$

\*/

/\*

\* @author Jacek Ambroziak

\* @author Santiago Pericas-Geertsen

\* @author Morten Jorgensen

\*

\*/

```
package org.apache.xalan.xsltc.compiler;
```

```
import java_cup.runtime.Symbol;
```

```
%%
```

```
%cup
```

```
%unicode
```

```
%class XPathLexer
```

```
%yyeof
```

```
%{
```

```
 int last;
```

```
 void initialize() {
```

```
 last = -1;
```

```
 }
```

```
 static boolean isWhitespace(int c) {
```

```
 return (c == ' ' || c == '\t' || c == '\r' || c == '\n' || c == '\f');
```

```
 }
```

```
/**
```

```
 * If symbol is not followed by ':' or '(', then treat it as a
```

```
 * name instead of an axis or function (Jira-1912).
```

```
*/
```

```

Symbol disambiguateAxisOrFunction(int ss) throws Exception {
 // Peek in the input buffer without changing the internal state
 int index = yy_buffer_index;

 // Skip whitespace
 while (index < yy_buffer_read && isWhitespace(yy_buffer[index])) {
 index++;
 }

 // If end of buffer, can't disambiguate :(
 if (index >= yy_buffer_read) {
 // Can't disambiguate, so return as symbol
 return new Symbol(ss);
 }

 // Return symbol if next token is ':' or '('
 return (yy_buffer[index] == ':' && yy_buffer[index+1] == ':' ||
 yy_buffer[index] == '(') ?
 newSymbol(ss) : newSymbol(sym.QNAME, yytext());
}

```

```
/**
```

```

* If symbol is first token or if it follows any of the operators
* listed in http://www.w3.org/TR/xpath#exprlex then treat as a
* name instead of a keyword (Jira-1912).
*/

```

```

Symbol disambiguateOperator(int ss) throws Exception {
 switch (last) {
 case -1: // first token
 case sym.ATSIGN:
 case sym.DCOLON:
 case sym.LPAREN:
 case sym.LBRACK:
 case sym.COMMA:
 case sym.AND:
 case sym.OR:
 case sym.MOD:
 case sym.DIV:
 case sym.MULT:
 case sym.SLASH:
 case sym.DSLASH:
 case sym.VBAR:
 case sym.PLUS:
 case sym.MINUS:
 case sym.EQ:
 case sym.NE:
 case sym.LT:
 case sym.LE:

```

```

 case sym.GT:
 case sym.GE:
 return newSymbol(sym.QNAME, yytext());
 }
 return newSymbol(ss);
}

/**
 * If symbol is first token or if it follows any of the operators
 * listed in http://www.w3.org/TR/xpath#exprlex then treat as a
 * wildcard instead of a multiplication operator
 */
Symbol disambiguateStar() throws Exception {
 switch (last) {
 case -1: // first token
 case sym.ATSIGN:
 case sym.DCOLON:
 case sym.LPAREN:
 case sym.LBRACK:
 case sym.COMMA:
 case sym.AND:
 case sym.OR:
 case sym.MOD:
 case sym.DIV:
 case sym.MULT:
 case sym.SLASH:
 case sym.DSLASH:
 case sym.VBAR:
 case sym.PLUS:
 case sym.MINUS:
 case sym.EQ:
 case sym.NE:
 case sym.LT:
 case sym.LE:
 case sym.GT:
 case sym.GE:
 return newSymbol(sym.STAR);
 }
 return newSymbol(sym.MULT);
}

Symbol newSymbol(int ss) {
 last = ss;
 return new Symbol(ss);
}

Symbol newSymbol(int ss, String value) {
 last = ss;

```

```

 return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Long value) {
 last = ss;
 return new Symbol(ss, value);
}

Symbol newSymbol(int ss, Double value) {
 last = ss;
 return new Symbol(ss, value);
}
% }

%eofval{
return newSymbol(sym.EOF);
%eofval}

%yylexthrow{
Exception
%yylexthrow}

Letter={BaseChar}|{Ideographic}

BaseChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u00FF\u0100-\u0131\u0134-
\u013E\u0141-\u0148\u014A-\u017E\u0180-\u01C3\u01CD-\u01F0\u01F4-\u01F5\u01FA-\u0217\u0250-
\u02A8\u02BB-\u02C1\u0386\u0388-\u038A\u038C\u038E-\u03A1\u03A3-\u03CE\u03D0-
\u03D6\u03DA\u03DC\u03DE\u03E0\u03E2-\u03F3\u0401-\u040C\u040E-\u044F\u0451-\u045C\u045E-
\u0481\u0490-\u04C4\u04C7-\u04C8\u04CB-\u04CC\u04D0-\u04EB\u04EE-\u04F5\u04F8-\u04F9\u0531-
\u0556\u0559\u0561-\u0586\u05D0-\u05EA\u05F0-\u05F2\u0621-\u063A\u0641-\u064A\u0671-\u06B7\u06BA-
\u06BE\u06C0-\u06CE\u06D0-\u06D3\u06D5\u06E5-\u06E6\u0905-\u0939\u093D\u0958-\u0961\u0985-
\u098C\u098F-\u0990\u0993-\u09A8\u09AA-\u09B0\u09B2\u09B6-\u09B9\u09DC-\u09DD\u09DF-
\u09E1\u09F0-\u09F1\u0A05-\u0A0A\u0A0F-\u0A10\u0A13-\u0A28\u0A2A-\u0A30\u0A32-\u0A33\u0A35-
\u0A36\u0A38-\u0A39\u0A59-\u0A5C\u0A5E\u0A72-\u0A74\u0A85-\u0A8B\u0A8D\u0A8F-\u0A91\u0A93-
\u0AA8\u0AAA-\u0AB0\u0AB2-\u0AB3\u0AB5-\u0AB9\u0ABD\u0AE0\u0B05-\u0B0C\u0B0F-\u0B10\u0B13-
\u0B28\u0B2A-\u0B30\u0B32-\u0B33\u0B36-\u0B39\u0B3D\u0B5C-\u0B5D\u0B5F-\u0B61\u0B85-
\u0B8A\u0B8E-\u0B90\u0B92-\u0B95\u0B99-\u0B9A\u0B9C\u0B9E-\u0B9F\u0BA3-\u0BA4\u0BA8-
\u0BAA\u0BAE-\u0BB5\u0BB7-\u0BB9\u0C05-\u0C0C\u0C0E-\u0C10\u0C12-\u0C28\u0C2A-\u0C33\u0C35-
\u0C39\u0C60-\u0C61\u0C85-\u0C8C\u0C8E-\u0C90\u0C92-\u0CA8\u0CAA-\u0CB3\u0CB5-
\u0CB9\u0CDE\u0CE0-\u0CE1\u0D05-\u0D0C\u0D0E-\u0D10\u0D12-\u0D28\u0D2A-\u0D39\u0D60-
\u0D61\u0E01-\u0E2E\u0E30\u0E32-\u0E33\u0E40-\u0E45\u0E81-\u0E82\u0E84\u0E87-
\u0E88\u0E8A\u0E8D\u0E94-\u0E97\u0E99-\u0E9F\u0EA1-\u0EA3\u0EA5\u0EA7\u0EAA-\u0EAB\u0EAD-
\u0EAE\u0EB0\u0EB2-\u0EB3\u0EBD\u0EC0-\u0EC4\u0F40-\u0F47\u0F49-\u0F69\u10A0-\u10C5\u10D0-
\u10F6\u1100\u1102-\u1103\u1105-\u1107\u1109\u110B-\u110C\u110E-
\u1112\u113C\u113E\u1140\u114C\u114E\u1150\u1154-\u1155\u1159\u115F-
\u1161\u1163\u1165\u1167\u1169\u116D-\u116E\u1172-\u1173\u1175\u119E\u11A8\u11AB\u11AE-
\u11AF\u11B7-\u11B8\u11BA\u11BC-\u11C2\u11EB\u11F0\u11F9\u1E00-\u1E9B\u1EA0-\u1EF9\u1F00-
\u1F15\u1F18-\u1F1D\u1F20-\u1F45\u1F48-\u1F4D\u1F50-\u1F57\u1F59\u1F5B\u1F5D\u1F5F-\u1F7D\u1F80-

```

\u1FB4\u1FB6-\u1FBC\u1FBE\u1FC2-\u1FC4\u1FC6-\u1FCC\u1FD0-\u1FD3\u1FD6-\u1FDB\u1FE0-\u1FEC\u1FF2-\u1FF4\u1FF6-\u1FFC\u2126\u212A-\u212B\u212E\u2180-\u2182\u3041-\u3094\u30A1-\u30FA\u3105-\u312C\uAC00-\uD7A3]

Ideographic=[\u4E00-\u9FA5\u3007\u3021-\u3029]

CombiningChar=[\u0300-\u0345\u0360-\u0361\u0483-\u0486\u0591-\u05A1\u05A3-\u05B9\u05BB-\u05BD\u05BF\u05C1-\u05C2\u05C4\u064B-\u0652\u0670\u06D6-\u06DC\u06DD-\u06DF\u06E0-\u06E4\u06E7-\u06E8\u06EA-\u06ED\u0901-\u0903\u093C\u093E-\u094C\u094D\u0951-\u0954\u0962-\u0963\u0981-\u0983\u09BC\u09BE\u09BF\u09C0-\u09C4\u09C7-\u09C8\u09CB-\u09CD\u09D7\u09E2-\u09E3\u0A02\u0A3C\u0A3E\u0A3F\u0A40-\u0A42\u0A47-\u0A48\u0A4B-\u0A4D\u0A70-\u0A71\u0A81-\u0A83\u0ABC\u0ABE-\u0AC5\u0AC7-\u0AC9\u0ACB-\u0ACD\u0B01-\u0B03\u0B3C\u0B3E-\u0B43\u0B47-\u0B48\u0B4B-\u0B4D\u0B56-\u0B57\u0B82-\u0B83\u0BBE-\u0BC2\u0BC6-\u0BC8\u0BCA-\u0BCD\u0BD7\u0C01-\u0C03\u0C3E-\u0C44\u0C46-\u0C48\u0C4A-\u0C4D\u0C55-\u0C56\u0C82-\u0C83\u0CBE-\u0CC4\u0CC6-\u0CC8\u0CCA-\u0CCD\u0CD5-\u0CD6\u0D02-\u0D03\u0D3E-\u0D43\u0D46-\u0D48\u0D4A-\u0D4D\u0D57\u0E31\u0E34-\u0E3A\u0E47-\u0E4E\u0EB1\u0EB4-\u0EB9\u0EBB-\u0EBC\u0EC8-\u0ECD\u0F18-\u0F19\u0F35\u0F37\u0F39\u0F3E\u0F3F\u0F71-\u0F84\u0F86-\u0F8B\u0F90-\u0F95\u0F97\u0F99-\u0FAD\u0FB1-\u0FB7\u0FB9\u20D0-\u20DC\u20E1\u302A-\u302F\u3099\u309A]

Digit=[\u0030-\u0039\u0660-\u0669\u06F0-\u06F9\u0966-\u096F\u09E6-\u09EF\u0A66-\u0A6F\u0AE6-\u0AEF\u0B66-\u0B6F\u0BE7-\u0BEF\u0C66-\u0C6F\u0CE6-\u0CEF\u0D66-\u0D6F\u0E50-\u0E59\u0ED0-\u0ED9\u0F20-\u0F29]

Extender=[\u00B7\u02D0\u02D1\u0387\u0640\u0E46\u0EC6\u3005\u3031-\u3035\u309D-\u309E\u30FC-\u30FE]

NCName=({Letter}|"\_"|{NCNameStartChar})({NCNameChar})\*

NCNameChar={Letter}|{Digit}|"."-""\_|{CombiningChar}|{Extender}|{NCNameStartChar}| \u00B7 | [\u0300-\u036F] | [\u203F-\u2040] | [\u0130-\u0136]

NCNameStartChar=[\u0041-\u005A\u0061-\u007A\u00C0-\u00D6\u00D8-\u00F6\u00F8-\u02FF\u0370-\u037D\u037F-\u1FFF\u200C-\u200D\u2070-\u218F\u2C00-\u2FEF\u3001-\uD7FF\uF900-\uFDCF\uFDF0-\uFFFD] | \u005F |({HighSurrogate}{LowSurrogate})

HighSurrogate=[\uD800-\uDBFF]

LowSurrogate=[\uDC00-\uDFFF]

%%

```
"*" { return disambiguateStar(); }
"/" { return newSymbol(sym.SLASH); }
"+" { return newSymbol(sym.PLUS); }
"-" { return newSymbol(sym.MINUS); }
"div" { return disambiguateOperator(sym.DIV); }
"mod" { return disambiguateOperator(sym.MOD); }
"::" { return newSymbol(sym.DCOLON); }
"," { return newSymbol(sym.COMMA); }
```

```

"@" { return newSymbol(sym.ATSIGN); }
".." { return newSymbol(sym.DDOT); }
"|" { return newSymbol(sym.VBAR); }
"$" { return newSymbol(sym.DOLLAR); }
"//" { return newSymbol(sym.DSLASH); }
"=" { return newSymbol(sym.EQ); }
"!=" { return newSymbol(sym.NE); }
"<" { return newSymbol(sym.LT); }
">" { return newSymbol(sym.GT); }
"<=" { return newSymbol(sym.LE); }
">=" { return newSymbol(sym.GE); }
"id" { return disambiguateAxisOrFunction(sym.ID); }
"key" { return disambiguateAxisOrFunction(sym.KEY); }
"text()" { return newSymbol(sym.TEXT); }
"text"+[\t\r\n\f]+"()" { return newSymbol(sym.TEXT); }
"node()" { return newSymbol(sym.NODE); }
"node"+[\t\r\n\f]+"()" { return newSymbol(sym.NODE); }
"comment()" { return newSymbol(sym.COMMENT); }
"comment"+[\t\r\n\f]+"()" { return newSymbol(sym.COMMENT); }
"processing-instruction" { return disambiguateAxisOrFunction(sym.PIPARAM); }
"processing-instruction()" { return newSymbol(sym.PI); }
"processing-instruction"+[\t\r\n\f]+"()" { return newSymbol(sym.PI); }
"or" { return disambiguateOperator(sym.OR); }
"and" { return disambiguateOperator(sym.AND); }
"child" { return disambiguateAxisOrFunction(sym.CHILD); }
"attribute" { return disambiguateAxisOrFunction(sym.ATTRIBUTE); }
"ancestor" { return disambiguateAxisOrFunction(sym.ANCESTOR); }
"ancestor-or-self" { return disambiguateAxisOrFunction(sym.ANCESTORORSELF); }
"descendant" { return disambiguateAxisOrFunction(sym.DESCENDANT); }
"descendant-or-self" { return disambiguateAxisOrFunction(sym.DESCENDANTORSELF); }
"following" { return disambiguateAxisOrFunction(sym.FOLLOWING); }
"following-sibling" { return disambiguateAxisOrFunction(sym.FOLLOWINGSIBLING); }
"namespace" { return disambiguateAxisOrFunction(sym.NAMESPACE); }
"parent" { return disambiguateAxisOrFunction(sym.PARENT); }
"preceding" { return disambiguateAxisOrFunction(sym.PRECEDING); }
"preceding-sibling" { return disambiguateAxisOrFunction(sym.PRECEDINGSIBLING); }
"self" { return disambiguateAxisOrFunction(sym.SELF); }
"[" { return newSymbol(sym.LBRACK); }
"]" { return newSymbol(sym.RBRACK); }
"(" { return newSymbol(sym.LPAREN); }
")" { return newSymbol(sym.RPAREN); }
"<PATTERN>" { initialize(); return new Symbol(sym.PATTERN); }
"<EXPRESSION>" { initialize(); return new Symbol(sym.EXPRESSION); }
\[^\]*\ { return newSymbol(sym.Literal,
 yytext().substring(1, yytext().length() - 1)); }
\[^\]*' { return newSymbol(sym.Literal,
 yytext().substring(1, yytext().length() - 1)); }
{Digit}+ { return newSymbol(sym.INT, new Long(yytext())); }

```



```

{Digit}+(\."{Digit}*)? { return newSymbol(sym.REAL, new Double(yytext())); }
"."{Digit}+ { return newSymbol(sym.REAL, new Double(yytext())); }
"." { return newSymbol(sym.DOT); }
({NCName}":")?{NCName} { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?"*" { return newSymbol(sym.QNAME, yytext()); }
({NCName}":")?"@"* { return newSymbol(sym.QNAME, yytext()); }
[\t\r\n\f] { /* ignore white space. */ }
. { throw new Exception(yytext()); }

```

Found in path(s):

```

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/xsltc/compiler/xpath.lex

```

No license file was found, but licenses were detected in source scan.

```

/*

```

```

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.

```

```

*/

```

```

/*

```

```

* $Id: XSLProcessorVersion.src 468640 2006-10-28 06:53:53Z minchau $

```

```

*/

```

```

package org.apache.xalan.processor;

```

```

/**

```

```

* Administrative class to keep track of the version number of
* the Xalan release.
* <P>See also: org/apache/xalan/res/XSLTInfo.properties</P>
* @deprecated To be replaced by org.apache.xalan.Version.getVersion()
* @xsl.usage general

```

```

*/

```

```

public class XSLProcessorVersion

```

```

{

```

```

/**

```

```

* Print the processor version to the command line.

```

```

*
* @param argv command line arguments, unused.
*/
public static void main(String argv[])
{
 System.out.println(S_VERSION);
}

/**
 * Constant name of product.
 */
public static final String PRODUCT = "Xalan";

/**
 * Implementation Language.
 */
public static final String LANGUAGE = "Java";

/**
 * Major version number.
 * Version number. This changes only when there is a
 * significant, externally apparent enhancement from
 * the previous release. 'n' represents the n'th
 * version.
 *
 * Clients should carefully consider the implications
 * of new versions as external interfaces and behaviour
 * may have changed.
 */
public static final int VERSION = @version.VERSION@;

/**
 * Release Number.
 * Release number. This changes when:
 * - a new set of functionality is to be added, eg,
 * implementation of a new W3C specification.
 * - API or behaviour change.
 * - its designated as a reference release.
 */
public static final int RELEASE = @version.RELEASE@;

/**
 * Maintenance Drop Number.
 * Optional identifier used to designate maintenance
 * drop applied to a specific release and contains
 * fixes for defects reported. It maintains compatibility
 * with the release and contains no API changes.
 * When missing, it designates the final and complete

```

```

* development drop for a release.
*/
public static final int MAINTENANCE = @version.MINOR@;

/**
 * Development Drop Number.
 * Optional identifier designates development drop of
 * a specific release. D01 is the first development drop
 * of a new release.
 *
 * Development drops are works in progress towards a
 * completed, final release. A specific development drop
 * may not completely implement all aspects of a new
 * feature, which may take several development drops to
 * complete. At the point of the final drop for the
 * release, the D suffix will be omitted.
 *
 * Each 'D' drops can contain functional enhancements as
 * well as defect fixes. 'D' drops may not be as stable as
 * the final releases.
 */
public static final int DEVELOPMENT = 0;

/**
 * Version String like <CODE>"Xalan Language
 * v.r[.dd] Dnn]"</CODE>.
 * <P>Semantics of the version string are identical to the Xerces project.</P>
 */
public static final String S_VERSION = PRODUCT+" "+LANGUAGE+" "
 +VERSION+"."+RELEASE+"."
 +(DEVELOPMENT > 0 ? ("D"+DEVELOPMENT)
 : (""+MAINTENANCE));
}

```

Found in path(s):

```

* /opt/cola/permits/1134796662_1613422294.09/0/xalan-2-7-2-sources-
jar/org/apache/xalan/processor/XSLProcessorVersion.src

```

No license file was found, but licenses were detected in source scan.

```

* Licensed to the Apache Software Foundation (ASF) under one
* or more contributor license agreements. See the NOTICE file
* distributed with this work for additional information
* regarding copyright ownership. The ASF licenses this file
* to you under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*

```

\* <http://www.apache.org/licenses/LICENSE>

2.0

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

Found in path(s):

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/client/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/package.html
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/package.html

No license file was found, but licenses were detected in source scan.

/\*

- \* Licensed to the Apache Software Foundation (ASF) under one
- \* or more contributor license agreements. See the NOTICE file
- \* distributed with this work for additional information
- \* regarding copyright ownership. The ASF licenses this file
- \* to you under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

// Proprietary, built in functions  
/\*\* current function string (Proprietary). \*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/compiler/Keywords.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/QueuedEvents.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/XslAttribute.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/NodeLocator.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToStream.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/MessageHandler.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/KeyIndex.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ElemDesc.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemForEach.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/ContextMatchStepPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_zh.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncBoolean.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NodeSetType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CurrentCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TransformerHandlerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/When.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/WalkingIteratorSorted.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemWhen.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_ja.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/StylesheetPIHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSubstring.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TrAXFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncConcat.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_zh\_CN.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_ko.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/Function.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/XSLTCSource.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/AttributeIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/StringUtils.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/LoadDocument.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/NumeratorFormatter.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages\_hu.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_zh.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Equals.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Pattern.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorExsltFuncResult.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOMEhancedForDTM.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MatchingIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncNot.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLTAttributeDef.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/StringToStringTableVector.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/If.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SerializerTraceWriter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lt.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/PrefixResolver.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_en.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToTextSAXHandler.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/res/StringArrayWrapper.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Choose.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemFallback.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/XalanProperties.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncUnparsedEntityURI.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/KeyIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/DOM2Helper.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/runtime/Hashtable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/UnionIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/NthIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Stylesheet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/res/XSLTErrorResources\_sk.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/XSLTC.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_pt\_BR.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLMessages.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/DTMNodeProxy.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/StartsWithCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/ElemContext.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/XPathProcessorException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/NodeCounterGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/res/XResources\_he.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncRound.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/MethodGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/IntExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Fallback.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_ja.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOMOrder.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/LangCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExtensionsTable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Minus.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/res/CharArrayWrapper.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/CastExpr.java



\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_pl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionNamespaceSupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/TransletException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/StringBufferPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/And.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToSAXHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_ca.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_pl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AVTPartXPath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ExtendedLexicalHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathVisitable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/WhiteSpaceInfo.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/EndSelectionEvent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncLang.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/DOM2SAX.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ka.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformerIdentityImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/IntVector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorGlobalVariableDecl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLERrorResources\_tr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/PredicatedNodeTest.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/OpCodes.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_hy.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTemplateElement.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LiteralElement.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTextLiteral.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_de.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Step.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/util/IntegerArray.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_pt\_BR.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XString.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_de.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/DescendantIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToXMLStream.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNodeSet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemText.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FilterParentPath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Sort.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncLast.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CeilingCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/Function3Args.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/uri/URI.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/RealType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/DecimalFormatProperties.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_pt\_BR.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/NamespaceMappings.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_zh.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AttributeValue.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/NodeSortKey.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_ko.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_tr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResourceBundleBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Key.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_cy.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncId.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ContainsCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_sv.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/LongArrayWrapper.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemPI.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/output/StringOutputBuffer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLStringDefault.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/IncrementalSAXSource\_Xerces.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ko.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NodeSortRecord.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncNormalizeSpace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/RtMethodGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMSafeStringPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_ca.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/runtime/BasisLibrary.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/Parameter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_pl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/objects/XNodeSetForDOM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/res/XResources\_es.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemCopy.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/SerializerConstants.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/dom3/LSSerializerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/VariableRefBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/XMLStringFactoryDefault.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/KeyManager.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemComment.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/AttributeSet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/Lexer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/DOM3Serializer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Predicate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NodeVector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/SuballocatedIntVector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/SingleNodeCounter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/SerializableLocatorImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/DTMNodeIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xslt/EnvironmentCheck.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/res/XResources\_fr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltStrings.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/res/XResourceBundle.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/XUnresolvedVariableSimple.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_tr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AlternativePattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Neg.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/NodeSet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNull.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOMErrorHandlerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/IncrementalSAXSource.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/MultiHashtable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XRTreeFrag.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemNumber.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorNamespaceAlias.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TraceManager.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XObject.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExtensionScript.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/ClonerToResultTree.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AVTPart.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/cmdline/getopt/GetOptsException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/serialize/DOMSerializer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemIf.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorGlobalParamDecl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionNamespaceContext.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/ChildIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/PositionCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemApplyImport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ParameterRef.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/Template.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/res/XMLErrorResources\_sk.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/dom3/DOMLocatorImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorStylesheetElement.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/compiler/PsuedoNames.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/TransformSnapshotImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/Util.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xslt/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/DTMDOMException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/RoundCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemApplyTemplates.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/StylesheetHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/sax2dtm/SAX2RTFDTM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/trace/PrintTraceListener.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/SerializationHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TracerEvent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/FloorCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/FastStringBuffer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/sax2dtm/SAX2DTM2.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/CustomStringPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/DOMWSFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExpressionContext.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FunctionDef1Arg.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/OneStepIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/SimpleAttributeValue.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/FilterExprWalker.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_sv.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLTErrorResources\_pl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncTranslate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ValueOf.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/Operators.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ParentLocationPath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TreeWalker2Result.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/UnparsedEntityUriCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/BooleanCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSubstringBefore.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NameSpace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NameBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MultiDOM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/CachedXPathAPI.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/KeyPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectVector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_tr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorsResources\_zh\_CN.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/RawCharacterHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/ObjectArray.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/BinOpExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/ProcessingInstruction.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOMBuilder.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/SystemIDResolver.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/WriterToASCI.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_ru.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/BooleanType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LogicalExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/Message.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/MutableAttrListImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ArrayNodeListIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/OutlineableChunkStart.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/NamespaceAlias.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMDefaultBaseIterators.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncStringLength.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncGenerateId.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/OutputPropertiesFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorStylesheetDoc.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLTElementProcessor.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncStartsWith.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/ContextNodeList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FilteredAbsolutePath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NamespaceAlias.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMChildIterNodeList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/DocumentCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-



jar/org/apache/xalan/xsltc/dom/FilterIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/trax/SmartTransformerFactoryImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/res/XMLErrorResources\_es.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_hu.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/serialize/Serializer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/LocationPathPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/BasicTestIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/SerializerMessages\_zh.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/NodeSortRecordGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/FlowList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/XSLTVisitable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/jaxp/XPathFactoryImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/Arg.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/DTMDefaultBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/trace/ExtensionEvent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/UnionPathIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemUnknown.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/objects/XRTreeFragSelectWrapper.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ReferenceType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/Redirect.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/XMLReaderManager.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/domapi/XPathExpressionImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/SerializerMessages\_sl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/MsgMgr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/XslElement.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/AttributesImplSerializer.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/Filter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NamespacesSupport2.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/UnImplNode.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_cs.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemOtherwise.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ExtendedContentHandler.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_de.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/InternalRuntimeError.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/SourceTreeManager.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/XML11Char.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Div.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/serialize/SerializerFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorPreserveSpace.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_hu.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/Compiler.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_tr.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/SuballocatedByteVector.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/NotEquals.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltSets.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_ko.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/SecuritySupport.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionNamespacesManager.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_fr.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/templates/ElemChoose.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/sql/DefaultConnectionPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/MethodResolver.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Constants.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/MsgKey.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Import.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/StripWhitespaceFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/SymbolTable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/URI.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/SystemIDResolver.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMsg.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHErrorResources\_ja.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/UnionPathExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/cmdline/getopt/IllegalArgumentException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/SerializerTrace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/res/XMLERrorResources\_hu.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/DecimalToRoman.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/Hashtree2Node.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/SAXImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/DocumentCache.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExtensionHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorTemplate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Lte.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/sql/SQLExceptionDocument.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemMessage.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/LocaleUtility.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/XSLProcessorContext.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/ChunkedIntArray.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMAxisIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FunctionAvailableCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMDocumentImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/StringLengthCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/VariableSafeAbsRef.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorText.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_fr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExpressionVisitor.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AVTPartSimple.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToUnknownStream.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NodeSortRecordFactGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/OutlineableChunkEnd.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/CharInfo.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_sl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LiteralAttribute.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/XPathImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_zh.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NameCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Comment.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_zh.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AbsPathChecker.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/ExpressionNode.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSystemProperty.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/xsltc/compiler/TransletOutput.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncExtFunctionAvailable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/res/XSLTErrorResources\_es.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/StylesheetComposed.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/domapi/XPathNSResolverImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHErrorResources\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/Util.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/NumberType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FunctionOneArg.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/ElementAvailableCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/compiler/XPathDumper.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/VarNameCollector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorCharacters.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExtensionHandlerGeneral.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Gte.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/EmptySerializer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/NodeSequence.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/SerializerMessages\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/util/JavaCupRedirect.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/DTMDefaultBaseTraversers.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/Type.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/AttributeSetMethodGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/objects/XStringForChars.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/DOMBuilder.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathFactory.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/NodeInfo.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorDecimalFormat.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/XSLInfiniteLoopException.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_ko.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Mode.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/DOMSerializer.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/OutputProperties.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/Function2Args.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_en.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/ProcessorVersion.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorKey.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/FuncFormatNumb.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOM3SerializerImpl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_de.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TraceListenerEx3.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_pt\_BR.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToXMLSAXHandler.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XNumber.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/OutputPropertyUtils.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/TopLevelElement.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Copy.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncNumber.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/Constants.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/TraceListener.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/serializer/dom3/NamespaceSupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/dom3/DOMErrorImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExtensionHandlerJava.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorStripSpace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/trace/TraceListenerEx2.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/RealExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/UnionChildIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/DTMException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/CompareGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/XMLNSDecl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Output.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Closure.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/Utils.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/TemplateList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/SelfIteratorNoPredicate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/Utils/res/XResources\_sv.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/InternalServerError.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/Utils/SerializerMessages\_ru.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/KeyCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ElemDesc.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/NodeIteratorBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorTemplateElem.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/DTMAxisTraverser.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemExsltFuncResult.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/XPathFunctionResolverImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/transformer/TransformerClient.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/trace/TraceListenerEx.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/ExtensionsProvider.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/cmdline/Compile.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltDatetime.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncContains.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/EmptyIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemValueOf.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/trace/SelectionEvent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/VoidType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemParam.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/AdaptiveResultTreeImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XBoolean.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ResultTreeType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/jaxp/JAXPPrefixResolver.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/trax/OutputSettings.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/Encodings.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/SerializerFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/WrongParserException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/DTMStringPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/String.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/patterns/NodeTestFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/StringToStringTable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltDynamic.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/XSLTCDTMMManager.java



\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMTreeWalker.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLCharacterRecognizer.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/NodeTest.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/IdKeyPattern.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/serialize/SerializerUtils.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NamedMethodGenerator.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/SourceTree.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/FunctionPattern.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ExtendedSAX.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ThreadControllerWrapper.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/SimpleResultTreeImpl.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/SQLQueryParser.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ClassGenerator.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/IteratorPool.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/DOMCache.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemAttributeSet.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncTrue.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/IntArrayWrapper.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/patterns/StepPattern.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MultipleNodeCounter.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_ca.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/XPathExpressionImpl.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncFloor.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/SubContextList.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/WalkerFactory.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/IncrementalSAXSource\_Filter.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/TreeWalker.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOM3TreeWalker.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XMLStringFactoryImpl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Instruction.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/XPathFunctionImpl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ja\_JP\_HA.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/PrefixResolverDefault.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Parser.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_sl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/dom2dtm/DOM2DTMdefaultNamespaceDeclarationNode.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/KeyTable.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/output/WriterOutputBuffer.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CallTemplate.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/dom2dtm/DOM2DTM.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/jaxp/JAXPVariableStack.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Plus.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLTElementDef.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/DOMHelper.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_cs.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/FuncKey.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ja\_JP\_HI.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_es.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ApplyTemplates.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/AVT.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/OpMap.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/ClonedNodeListIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_sk.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CastCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/AxesWalker.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/StringToIntTable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/SerializerBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/serializer/SerializerMessages\_en.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FunctionCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TemplatesImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/UnresolvedRef.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/Process.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ParentPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ObjectType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/SortSettings.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/RelativePathPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/StripFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/objects/XStringForFSB.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TransformerFactoryImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/TestGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/CoroutineManager.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/OneStepIteratorForward.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/FilterGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSum.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XML11Char.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncQname.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemLiteralResult.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/NodeSorter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformState.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/UnaryOperation.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessageMessages\_cs.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/CollatorFactoryBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TrAXFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemAttribute.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncCeiling.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/XSLTSchema.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncLocalPart.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/SourceLoader.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemCallTemplate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NodeSortRecordFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/StylesheetRoot.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/LastCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/BoolStack.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/VariableBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/NodeCounter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ProcessingInstructionPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/Translet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectStack.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemTemplate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/serializer/utils/AttList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/trax/SAX2DOM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/ExpressionOwner.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/IdPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/res/XMLErrorResources\_sv.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_fr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/objects/XBooleanStatic.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/trax/TransformerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/SyntaxTreeNode.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorImport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/HasPositionalPredChecker.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncCount.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/dtm/ref/ExtendedType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_ru.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/ForwardPositionIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncPosition.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/WriterChain.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/NumberCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/NodeTest.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/sql/PooledConnection.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Otherwise.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/jaxp/JAXPExtensionsProvider.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/StepPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_ja.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/utils/NodeConsumer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/Constants.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/dom3/DOMOutputImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/RedundentExprEliminator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemCopyOf.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/DOM2Helper.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_cs.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncCurrent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncExtFunction.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/EncodingInfo.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/sql/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_no.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHErrorResources\_sl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/DefaultErrorHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Whitespace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/transformer/KeyRefIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExtensionHandlerJavaPackage.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/sql/ConnectionPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/UnaryOpExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FunctionMultiArgs.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/RelativeLocationPath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Mult.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Serializer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLChar.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_no.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/NodeType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/XMLChar.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/WrongNumberArgsException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/AbstractTranslet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/ListingErrorHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/FuncDocument.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Bool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/UseAttributeSets.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/trace/GenerateEvent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/client/XSLTProcessorApplet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/FormatNumberCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/Counter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/XMLStringFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/DOMAdapter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/AnyNodeCounter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/cmdline/getopt/MissingOptArgException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToHTMLSAXHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/BooleanExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMAxisIteratorBase.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/MatchGenerator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages\_tr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/cmdline/getopt/GetOpt.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Method.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_ca.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_fr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/VariableRef.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/WithParam.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/FilteredStepIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/CountersTable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/TreeWalker.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/JNDIConnectionPool.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLMessages.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/SingletonIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ja\_JP\_I.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/output/OutputBuffer.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/CoroutineParser.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/XPathResultImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/ToTextStream.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathAPI.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/BitArray.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AbsoluteLocationPath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_pl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltMath.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExsltFunction.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemEmpty.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/output/TransletOutputHandlerFactory.java



\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/Utils/SerializerMessages\_sv.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/WhitespaceInfoPaths.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/PathComponent.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/SerializerSwitcher.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Variable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/RelationalExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/WrappedRuntimeException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/NodeSetDTM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemSort.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/AttributeList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_hu.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMAxisIterNodeList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Number.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/compiler/OpMapVector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/Utils/StringVector.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/StringValueHandler.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Operation.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncString.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemUse.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMManagerDefault.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/PipeDocument.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/Extensions.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/TypeCheckError.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/SQLDocument.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_cs.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/StepIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/TemplateHandlerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/XSLOutputAttributes.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Text.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/IntStack.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/StackGuard.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/IntType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/CompilerException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncSubstringAfter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/CachedNodeListIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/TemplateSubPatternAssociation.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_zh\_CN.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_sk.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/NamespaceUriCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncNamespace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/Constants.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/sax2dtm/SAX2DTM.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/SAXSourceLocator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/MarkerInstruction.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/CollatorFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_sk.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/serializer/SerializerMessages\_pt\_BR.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/serializer/utils/SerializerMessages\_es.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/UnsupportedElement.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/res/XSLTErrorResources\_ru.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/StringType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/cmdline/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemVariable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Or.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/EmptyFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/SerializerMessages\_sk.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/res/XSLTErrorResources\_sl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/KeyDeclaration.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/TestSeq.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/StringStack.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/ExtensionHandlerExsltFunction.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/Node.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/lib/sql/DTMDocument.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/cmdline/Transform.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/utils/XResources\_en.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/SortingIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/compiler/XPathParser.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/WriterToUTF8Buffered.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/NotCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/StringCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/ExsltCommon.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xalan/lib/sql/XConnection.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/res/XSLTErrorResources\_ja.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorExsltFunction.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHErrorResources\_ko.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/processor/ProcessorUnknown.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/domapi/XPathNamespaceImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Mod.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/AbsolutePathPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Variable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/AttList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/FilterExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/ReverseAxesWalker.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/patterns/UnionPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/res/XMLErrorResources\_ja.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathContext.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Include.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/ElemWithParam.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/CurrentNodeListFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/util/MethodType.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/WhitespaceStrippingElementMatcher.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Attribute.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/CopyOf.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/Attributes.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/MatchPatternIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/dom/DupFilterIterator.java

- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/NodeIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/DecimalFormatting.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/XPathVisitor.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_ko.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/XalanTransformState.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemVariablePseudo.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/FilterExprIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_es.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_hu.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_ru.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_pl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/Expression.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/TransformStateSetter.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/domapi/XPathEvaluatorImpl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExtensionCall.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/RTFIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNodeListBase.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/LocPathIterator.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_pt\_BR.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorInclude.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/ObjectPool.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Message.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNamedNodeMap.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xslt/ObjectFactory.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/XMLString.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemExtensionDecl.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/WrappedRuntimeException.java
- \* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-

jar/org/apache/xml/utils/res/XResources\_de.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHMessages.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/runtime/ErrorMessage\_ca.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/cmdline/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/LocalNameCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/extensions/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/BoolStack.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/FoundIndex.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/serializer/dom3/DOMStringListImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/res/XSLTErrorResources\_it.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/functions/FuncExtElementAvailable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/ArgumentList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/objects/DTMXRTreeFrag.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/AnccestorPattern.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/WalkingIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/EqualityExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHErrorResources\_en.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/axes/ChildTestIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/ForEach.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xpath/res/XPATHErrorResources\_de.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xml/utils/StringComparable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/Expression.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/templates/XSLTVisitor.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/LiteralExpr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-  
jar/org/apache/xalan/xsltc/compiler/ApplyImports.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/ConnectionPoolManager.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorAttributeSet.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Quo.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/NSInfo.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ExtensionHandlerJavaClass.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/dom3/DOMConstants.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/ExpandedNameTable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/QName.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMManager.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/GenerateIdCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/QName.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformSnapshot.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_ca.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/lib/sql/QueryParameter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessages\_es.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorOutputElem.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Param.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/AttributeValueTemplate.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/extensions/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/res/XPATHErrorResources\_ru.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/SlotAllocator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/Number.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_el.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/TransformerHandlerImpl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/DOM2TO.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/Stylesheet.java

\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/VariableStack.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMWSFilter.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/axes/FilterExprIteratorSimple.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_zh\_CN.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/MultiValuedNodeHeapIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_zh\_TW.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/ElemElement.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/ConcatCall.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/res/XSLTErrorResources\_de.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/transformer/ResultNameSpace.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/processor/ProcessorLRE.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/serializer/utils/SerializerMessages\_fr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/trax/ObjectFactory.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/utils/res/XResources\_ja\_JP\_A.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/operations/Gt.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_fr.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/res/XMLErrorResources\_cs.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/DTMConfigurationException.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/ref/DTMNodeList.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xml/dtm/Axis.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/templates/XUnresolvedVariable.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xpath/functions/FuncFalse.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/SecuritySupport.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/util/ErrorMessage\_sl.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/AbsoluteIterator.java  
\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/dom/CurrentNodeListIterator.java



\* /opt/cola/permits/1134796662\_1613422294.09/0/xalan-2-7-2-sources-jar/org/apache/xalan/xsltc/compiler/IllegalCharException.java

# 1.699 spring-cloud-starter-openfeign

## 2.1.2.RELEASE

### 1.699.1 Available under license :

PK0P=spring-cloud-starter-netflix-ribbon-2.1.2.RELEASE-sources.jar4G7C{ F-`DutCD !QG7Dwy>9u:g?{]ic`pqq  
\_Uh\*C5!Jz`p4w{HIE'1z>O<(X  
IRq8>H+Y/^\*xBZ8)LX1~11\_fg7s{{`n`[W\_.;2|csqpu9x2IETH=a~v<\.0'i>/d1!4F&U5xV~VBEGA?)\O7pk"i)K3 )  
.#RScs7\_/\_z,;^+;J~IXE3.<%wt\_3[5h]v7S,Dw5bZLI=C3tMDVrJL9?!,Sthtp  
'sn}S`o [~ {:8@SI7R\$  
1f+U7L,` ,\$Ts,VIow^Mk0p\_5S#[n.A \*\*h"v\NK:qvO< jRT2'eC@Br-KuY.czg]-\&VwiJ6W]Z>0E;zjs~OG\_  
g+8`?<\$O{7@-A'QR+&Uz.+GIL8UODo9wTsV"yCYJi iWmz^'pkJ'pd^V{NjW)x|U#  
&V~/G|{J^ySR}gag{M}OL>0av  
"nJ9\${,VdS} .~E8[MNbW/  
kN.Emkhuo~)SY\_[3p^Pu#,`c  
]Jcoig;C^CxJ6LY!sN~|~B3TKFxAi#g@Z@%glo:L\$~A }rno\$Opv^\$C&=Ut+AU FF[7U-17{a]Mc  
bDcK\*B\*^HC:>kfIV5fZu,Tt<j  
JsmXl49y[iu"6;`UNf&9OnF9i6h;tXhM())wb\_UJqiZ\_:)1&|,)P(~1wV,^dU\_V+m9kmKw\Lj c:47:@U3^>/-  
lu58cxw\_?},|2^Re+ Ao\%IAIeJ02vB;iMASvF}  
Ht|a8Q>}g6%2%~k{2##Hs-.7ZY%k\*= 0{:\_?d:#"8m"sq(DEZR#T?N%kx~IHNvJK  
[Kz2n'JI.I8sX)U4vXcej),4{ %tEgiF9J DL\$j,(Onb)cJY)A2N&-dRrE/3D2OLAHRR=\*+bWQgbE\_UG{ Y-  
\$&6rX@\_HA"K /H(VO9C9O%FZEN6{F BtKDK1zD%u28J<kI+p%HJvQH|q  
S.YCm<83=Fn8p \$S2EDP\$"u4x"ym  
ZN!cS<a8,Iyz7KIw{ { \*xO#B\-\* }mD \$RGR;Fp0o0V00B#C=4skVTY04P@c4gqO\*82myazgQ<\_/,\*Zm\_M|e.  
nKbdE ^O^yTd/\$Vu|=Q HJJ\_k0YzH+;+Wb=u`xm  
FFbkCs<dJ%\_b ht&Sq:)?\*TfEe{ )E% @mUxT8W}y3 Z8BEFM)tEa7b,gKMUAU'07wm8AQ-+)  
D\y:=GlmiN.rh;o\$Tsqmv}j^m}C>qT?<+^3g5&'Ac%/ei3hq9R = Npo<.Guc{ ^LmM9^o=!%71%?^4cd9Hv!-  
HN{2+t2Un{ &sIBsfw<ov\_I<vcfF  
\$XZE5zAocaf!"RUy6QRabLDkT)  
Ce0K\_ JW@ "cEo,Z~Oru#U0NNymq}y56@HXl<\_D 6s9:/`EZ91JFR"u:tu }/ksKanG`X2  
Nk>!wn!J'wu+,liM7 e&V|b  
XQU|3},6:BZa852ES\$fk\s'F"\*w<R47YXv'Z+DXsE1[5Kxcps`aK1dm!p~kSsct,Xo~j\$Yn]RYA;D1y-  
q/\_\UP<ujCQ9/V@OiXj>].+ZV\_]Mo/^]?d\*NPX Ns![zEvb{P0"5".?H3N1}QZ{,4X{.Lvn=<n5t;1  
'}7e/@q\  
EF2@wr'Hs>|J{h2hI,-oIfU\_bF;60EaGd/uV./+WJ(?>txuJhTK^G}Hxwd\*DGi"mU(QVN-  
NXWUGJaSy3^JSTh#M^ngogsJ k+org]Thcr{+vIDE=kL3>Fr~"VH4~( P/dSRA\H-mbzdckf{`-  
3amB~eQ4\$WKg5F#\*=Qx&% W`d  
7=  
2&Ka L6klmrtKG3'{hOX[D@"6??&\$AZKjVBYIN.||6~k}5{W~onI=RjsvXa|YF1+~+a.Yhhj^8 A  
({#.]|v!sR'5<:#.^Q~8zUf#>]l0fvDyTV\_v#,x|W  
Q;  
mmWfw|&+G'iR\_VJ: ~B9\_P6>oFX!)~u,?zPKDcPK9ZP6spring-cloud-netflix-sidecar-2.2.2.RELEASE-  
sources.jarzex]9c1ffff333C113cq3\_` }GVRTz\$A`r}  
AW4uo]ZDI #J/- QTU`er,SHrbQ%Qb;p7d

acm6}0o/Fc\_H\_\_S!b0\_lu;0K?E~s'8~D-x3sTV\f@jP=AKlgNi  
}bljw:FhPf:HJ/+rTo\*WDqnG(LJ\$JLj`eE#5\_qfCvO}Tdn7L`T'=Brl4;yr.}#Ebsu<Eke@  
O'Q#=#TQ DKg!foY~i" AaL,#"m2F[C~#pj0~%K'ik^RQpUvPdWQG[Uu5Y)K(RT@yq`\$-4a LIHgfBRE&9h-  
e1\Fa~i%+\MtW\*+Blzi-p7&Q1v'4U{roR d[g~65bSS{-dBU"7)7Enmi{K&6Lum(^)c7KU  
a2mMbW+C\$(/0>"~e8@ @llpu+%vgNhDxX%  
Tf\*" \$8f\*f(a[Xn@\${YQa/=HHHb,WAG  
p>a66ff,iz0D)d[\_]i+{TFjCp}WX&k1v-I tstjB <)cri!!;D4+  
%!F9\DaP7KF\*mn >`  
HOM-\_/;ta?]w^JzC]`@!VaN=\$ODc%\*CsI  
,wc#HH-  
`Z7>3CrZR\$qwCm'/p]R!/)r% ?Z]Wg^zm{. !HR@:,D}&k'1cU6/h}(5VtAVeE4vM.<%&<|+93UUIc2t~Iq#,YiA9H  
/-h`p^i8.UIVnF|x-&e<O?dAtHCDj"  
c`c<seJMS\$\*jKr?q&cWAY: XsU/JB!5(yADY)@  
e@Cj  
J/J)-x53mNxHZi  
7rxGwczU'mWl{T4CZd"zpphU`jU  
=3X[UtteFhvE+]U+V;]cK?RM(9W5A(m9jBkQ{~sN'yqg"}j9K)thHJ1ND0\$z3n:liAjh%ACWj;  
-mj^  
axurii1k/VVtPY]0|<  
w\5g.lj-N)V<:y%t4c9 RNS|3(`#dcmlfh`fc{\,W\_NTDo(%EQD2i=W\_QH"\_N%|IC~F+S  
zj7i(AvyPrIe)7\*nF4VwJuhA2,rS~\$q\$ywuWX(#B`D==>\*/9Nt\*1d{OApPd/pdPb@##@8dUd)Y-xQht-  
RCU@^5'3NW{A8R f"0]=Eu\C]S\$aIQ=<v8I80jHOeO.l/Y\$E;Eh8%6J~Q!:9\_#h?h@/  
4G&mZX3H>v. X98"MBb9 [, \B]tUhMu@EldpXM\*;#C[ {>n + t;1'<SjpZwNsHeV@o:peR^!@:olx?K]  
t  
>tc>lLD2C2H+W,D<g5E|N-Ve5 &M<Pc\*80SB7Ox)Dg3#/G0f/e5  
@ntau1;n{]L  
.-&jzSy\*q^1G!g&S  
q"v{Bltz4od^ZrIUq`fbo3GCp^:8x+FRC,uQriTL[xSO2'Z[0+s\4\*#>SGzM]I].->\$905E]3b)8Us9y1MjLk}Gq-  
W|">%V  
Snk87]U\$Mv{m1{<.:z;l7}W8\$8UCs&SN4mc.F(@BH\$K 8#G#g9GD@T3#?LYoD9  
h;GyW%>5pNk;S0iyFbrS-]p[N8Aq ]E3d37gkbnOy3 Q\_v9|q&2{9'H\*,/c]F6dyT"x>Nwb  
kP\h,ho7r|7h:bR.)o=U  
3jpdpjBS>6;-k50|!  
dym:=& !#p[hz=^?\*w  
:bLWc-C (z\$SK8OLjJ4:\e\4\*U\*YIEI,?"u'mKQ)|C7)bg{-sv  
2#~YSR "Q]"  
LZ]dJ5y;6?6Y)Q+EkKW#TN--Q3dxmg|PIIO0m"ZG%>btV\%?J,MsL^5N31):^f&05CD  
8eDgKt"\_U#H?E-)YE  
4'v61gSt7k\$vw^?dQ  
g9\*B,RYEC0}6I".,NY^yl/W;ji7t1-GdTyK~1mQa.#1X)ayorAMJK}#Q9M~J8\$'+LOIm#  
{scW7F/[l0xxB?!(Kt?qpkuh\$  
o7[4.@rDQ{Bc(U[-b;zw" |(\$x=0@[xq:b#V65L!IEk<qOuQO%m  
gDDwY#x+]C=odD?W8Hp+o'noI&?I#,{ "m]z\*A4/O>z5J@4Wf,h\awk3D#CM1O&ND{blCPV|P)^Ds'A&lom^TC7  
C>e,O]K@.olsoR@cNR~~YKuYV~\*\$cW2dUCtdap/TzF  
  
LN[pY-bFv9UJ3nbVzd8-3/:dhgqF5)#G/1>fkuV{ |Hp&2Vf4NOw%FiU5.0}|4oBc Wn;'&SU2HT@Tg\*42` }=mW Yb  
;hKs~MU<2 eIbaU:Lpgyc"svh>\*bDW2TxiHrcBQU1;&QA`>l8  
/KT?pAX;^hmK y>7??4C[,ecg)`kkifY:

{<,mH>of>Pv9%EH4\_VSaqx3S.s;lji2?Ci1-IH9N~F)bH8`p`|IKZ(;GB0^xt  
RDS23v+iCL#F>Cvkqeq\$  
gcj%  
<Tze"&-7\$qm E6Z##.#k>|6S9/c3Wu+Mx44Rbl9dJ6)T=8yDl2g  
fSL>5M\_<{:3S9Y%zmvRrhdE;)T>[+=|O\_-liv-65 o#wm8'c"7/cGjs(9yO5QkD(!9{/0  
{m\NXAtJCI!uc"<B<IP.DAaY/+;y9MmTJ  
i>SPB2CuTR{4K\$P8?V 7}"  
/jdD;^ c^KI|+}?Y?T0hHDj\*J{U\$VA&#^N w%\*MWA  
XIoy9-aR.[1ep&(4nK%EEu\_Yk!Y^\*TuOy0 &iJ9a)?\$  
mUJrlf1gd<-T~~tz{^bbxTRZbTv~xNrx~JvHv|BrDV0,CE  
+6=^}NrF\Rzjzjt<L7|h6RfX=;XZ2mYt  
FrE|]k(!m;D;xtAK9#w<=@\*>S\$R\*^:qD8,~3A=G\*Bj(6ePy~R%  
0\$^I}2]>/'(sE-E:~xNEEx)  
;YZtk%jTp[XO5\*p4,b@n)gye+S[&GF}zD!\\2r5|xR9x^XDvL xH%e(pExM)b-(4jWY#;>.r8&MJy#hD+|sF"2uQ  
|H"bX9KZz<6J?~liW\* Y\_o|O|Fp2NEQ)c\$)0D9mIhW`{`h x(v0\_a)5Tqn:\$k|LxPWO  
P~@lh>Zz~KE9U0sU\* }l>qdF@ :%  
\$kf phCU#:%aohb5h  
sm7iCY/[64::w/aRM.-c4szto@`onq?J?zQANROBtppz8qp5H-g+]  
+mVg-@W4MHWnv\$]kCxm `qB[8eLiU0mnMy4g&`  
^Qx  
vd\*yC5S~--+ |2 \_>\$Z5:xz/i.]{p8fM78m}kVO8PHeMGTi:~\$0JHcFyaq2&<~  
jg4ylkX"+\*z9{L  
o(B|7[{|{h-ICc!s6zJVE.3RK`pDIL.RG6#swX+GBuRg5mlM;[IF]DJ#QZuU=G m\06WaLh3SZh \_`SA8va\$/c)`6  
@h1]C  
.!=  
"wj\5^XW6|OV0|};^k3i^  
9ws\_Iq:D=g '!PX8{6R8h\*|I|[Tv1^8!c/K1g3Nzj]\_pSER "%F\_B7F}mr"oS/JPPE:)VFXNk'47p4ZUK4  
  
CA=6JjVHj2Lv[ Gy(? "x  
Mi0p=M=r)wO[YPUD1% rkX4yMc  
k`WR/ABV+qKP?4Z~&`J5F?./;QjxYg7!"q8qMk&p-.Lq3aqolASrz#b"Koq3:7Ky0WZ6D+IB\UPU2j;\$LVs^m-  
+ETHfF  
  
A@i{nVl\BCS!srY rq25>rgYS3\$`?kLjI>{GJwwqS<s9thIWR8\_aHD]Zs },[1`uE1H4zG5.2khKPx]/g{?  
k1B(P^%\*Vmo?X,\*r;\*\$\_~9[B\jr~0a`F1P0ry\$^Qa^?VL{ljcdPzKf: v?=oqM~@RTob(aO3i  
[GJ.gNWA6La7.QcBz1" 451'cliDC`i|8[Ay0(.8{\_)xO`5  
4R,r]QNo >UYT<  
r? =3LaAnfO"Zo;1mu?.5z+bYhX %  
/"7J|C|8qoHjW7Ju~.{ fP 'ad mw7OiG|nsi  
u~2r@\_3v [Fg@.Nmjino\$'+q\$}4Wae3r\ZK  
[Z6QXf+.s~Y9Wz`e9%)OnI.-VZHM^t:r\*ppkMd# Y!Nn6fxs/  
a23pT]sO.rpF;&gq|dL)BsZ{mtwciPt=+[5hmU\$A@ 9t\*bSI?@IbO\_!`?! G/qU'w><00` aEw`?|Nlu ;~%~  
WFwm0G;:\_  
w>Q6W>  
0?yU|fI7W.~w\$8oh~\*TPK'&2PK0PDc=spring-cloud-starter-netflix-ribbon-2.1.2.RELEASE-  
sources.jarPK9ZP'&26spring-cloud-netflix-sidecar-2.2.2.RELEASE-sources.jarPK=

# 1.700 ribbon-eureka 2.3.0

## 1.701 bzip2 1.0.6 9.2~deb10u1

### 1.701.1 Available under license :

-----  
This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2019 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, [jseward@acm.org](mailto:jseward@acm.org)  
bzip2/libbzip2 version 1.0.8 of 13 July 2019

---

# 1.702 spring-boot-starter-web 2.1.4.RELEASE

## 1.702.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

1. You must give any other recipients of the Work or Derivative Works a copy of this License; and
2. You must cause any modified files to carry prominent notices stating that You changed the files; and
3. You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
4. If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## 1.703 ucf 3.0038+nmu1

### 1.703.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA

02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you



conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under

this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,

INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate

parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: ucf

Upstream-Contact: Manoj Srivastava <srivasta@debian.org>

Source: <https://anonscm.debian.org/users/srivasta/debian/ucf.git>

Copyright: 2002, 2003, 2003, 2004, 2005, 2006, 2015 Manoj Srivastava <srivasta@debian.org>

License: GPL-2

Files: \*

Copyright: 2002, 2003, 2003, 2004, 2005, 2006, 2015 Manoj Srivastava <srivasta@debian.org>

License: GPL-2

Files: debian/po/ca.po

Copyright: 2004 Aleix Badia i Bosch <abadia@ica.es>

2008, 2009, 2010 Jordi Mallach <jordi@debian.org>

License: GPL-2

Files: debian/po/cs.po

Copyright: 2014 Miroslav Kure <kurem@debian.cz>

License: GPL-2

Files: debian/po/da.po

Copyright: 2005, 2007 Claus Hindsgaul <claus.hindsgaul@gmail.com>

2010, 2014, 2018 Joe Hansen <joedalton2@yahoo.dk>

License: GPL-2

Files: debian/po/de.po

Copyright: 2004-2009 Erik Schanze <eriks@debian.org>

2014, 2018 Holger Wansing <linux@wansing-online.de>

License: GPL-2

Files: debian/po/es.po  
Copyright: 2004 Lucas Wall <kthulhu@usa.net>  
2007, 2010 Javier Fernandez-Sanguino <jfs@debian.org>  
2014,2018 Matias Bellone <matiasbellone+debian@gmail.com>  
License: GPL-2

Files: debian/po/eu.po  
Copyright: 2007, 2009 Piarres Beobide <pi@beobide.net>, 2007, 2009  
2009, 2014 Iaki Larraaga Murgoitio <dooteo@zundan.com>  
License: GPL-2

Files: debian/po/fi.po  
Copyright: 2009, 2014 Esko Arajrvi <edu@iki.fi>  
License: GPL-2

Files: debian/po/fr.po  
Copyright: 2007 Eric Madesclair <eric-m@wanadoo.fr>  
2009, 2014 Christian Perrier <bubulle@debian.org>  
2018 Jean-Pierre Giraud <jean-pierregiraud@neuf.fr>  
License: GPL-2

Files: debian/po/gl.po  
Copyright: 2006, 2007 Jacobo Tarrío <jtarrío@debian.org>  
2009 Marce Villarino <mvillarino@gmail.com>  
License: GPL-2

Files: debian/po/it.po  
Copyright: 2005-2010 Luca Bruno <lucab@debian.org>  
License: GPL-2

Files: debian/po/ja.po  
Copyright: 2018 Kenshi Muto <kmuto@debian.org>  
License: GPL-2

Files: debian/po/nl.po  
Copyright: 2006 Kurt De Bree <kdebree@telenet.be>  
2011 Jeroen Schot <schot@a-eskwadmaat.nl>  
2016 Frans Spiesschaert <Frans.Spiesschaert@yucom.be>  
License: GPL-2

Files: debian/po/pl.po  
Copyright: 2007 Wojciech Zarba <wojtekz@comp.waw.pl>  
2012, 2014 Micha Kuach <michal.kulach@gmail.com>  
License: GPL-2

Files: debian/po/pt\_BR.po  
Copyright: 2010 Flamarion Jorge <jorge.flamarion@gmail.com>

2014-2018 Adriano Rafael Gomes <adrianorg@debian.org>  
License: GPL-2

Files: debian/po/pt.po  
Copyright: 2007 Bruno Queiros <brunomiguelqueiros@sapo.pt>  
2010-2018 Amrico Monteiro <a\_monteiro@gmx.com>  
License: GPL-2

Files: debian/po/ru.po  
Copyright: 2006, 2007 Yuri Kozlov <kozlov.y@gmail.com>  
2009, 2014, 2018 Yuri Kozlov <yuray@komyakino.ru>  
License: GPL-2

Files: debian/po/sk.po  
Copyright: 2011, 2014 Slavko <linux@slavino.sk>  
License: GPL-2

Files: debian/po/sv.po  
Copyright: 2007 Daniel Nylander <po@danielnylander.se>  
2009, 2014 Martin Bagge <brother@bsnet.se>  
License: GPL-2

Files: debian/po/vi.po  
Copyright: 2005-2009 Clytie Siddall <clytie@riverland.net.au>  
License: GPL-2

License: GPL-2  
ucf is Copyright (C) 2002, 2003, 2003, 2004, 2005, 2006 Manoj  
Srivastava <srivasta@debian.org>

.

This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU General Public License as published by  
the Free Software Foundation; version 2 dated June, 1991.

.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

.

On Debian GNU/Linux systems, the complete text of the GNU General  
Public License can be found in `~/usr/share/common-licenses/GPL-2`.

.

A copy of the GNU General Public License is also available at  
<URL:<http://www.gnu.org/copyleft/gpl.html>>. You may also obtain  
it by writing to the Free Software Foundation, Inc., 51 Franklin  
St, Fifth Floor, Boston, MA 02110-1301 USA



# 1.704 spring-boot-starter-aop 2.1.4.RELEASE

## 1.704.1 Available under license :

Copyright 2012-2013 the original author or authors.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical

transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,

reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

open\_source\_licenses.txt

### Spring Boot CLI

=====

Pivotal makes available all content in this download ("Content"). Unless otherwise indicated below, the Content is provided to you under the terms and conditions of the Apache License 2.0 (the "License"). A copy of the license is available in the file called LICENSE.txt or you may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

The following copyright statements and licenses apply to various open source software packages (or portions thereof) that are distributed with this content.

=====

### TABLE OF CONTENTS

=====

The following is a listing of the open source components detailed in this document. This list is provided for your convenience; please read further if you wish to review the copyright notice(s) and the full text of the license associated with each component.

#### SECTION 1: BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES

- >>> JLine (jline:jline)
- >>> JOpt Simple (net.sf.jopt-simple:jopt-simple)
- >>> ASM 4.0 (org.ow2.asm:asm)

#### SECTION 2: Apache License, V2.0

- >>> JSON library from Android SDK (com.vaadin.external.google:android-json)
- >>> Apache Commons Codec (commons-codec:commons-codec)
- >>> Apache HttpClient (org.apache.httpcomponents:httpclient)
- >>> Apache HttpCore (org.apache.httpcomponents:httpcore)
- >>> Plexus Cipher: encryption/decryption Component (org.sonatype.plexus:plexus-cipher)
- >>> Plexus Security Dispatcher Component (org.sonatype.plexus:plexus-sec-dispatcher)
- >>> Apache Commons Logging (commons-logging:commons-logging)
- >>> Apache Groovy (org.codehaus.groovy:groovy)
- >>> Maven Aether Provider (org.apache.maven:maven-aether-provider)
- >>> Maven Model (org.apache.maven:maven-model)
- >>> Maven Model Builder (org.apache.maven:maven-model-builder)
- >>> Maven Repository Metadata Model (org.apache.maven:maven-repository-metadata)
- >>> Maven Settings (org.apache.maven:maven-settings)
- >>> Maven Settings Builder (org.apache.maven:maven-settings-builder)
- >>> Plexus :: Component Annotations (org.codehaus.plexus:plexus-component-annotations)
- >>> Plexus Common Utilities (org.codehaus.plexus:plexus-utils)
- >>> Plexus Component API (org.codehaus.plexus:plexus-component-api)
- >>> Plexus Interpolation API (org.codehaus.plexus:plexus-interpolation)

#### SECTION 3: Eclipse Public License, Version 1.0

- >>> Aether API (org.eclipse.aether:aether-api)
- >>> Aether Connector Basic (org.eclipse.aether:aether-connector-basic)
- >>> Aether Implementation (org.eclipse.aether:aether-impl)
- >>> Aether SPI (org.eclipse.aether:aether-spi)
- >>> Aether Transport File (org.eclipse.aether:aether-transport-file)
- >>> Aether Transport HTTP (org.eclipse.aether:aether-transport-http)
- >>> Aether Utilities (org.eclipse.aether:aether-util)

----- SECTION 1: BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES -----

BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES are applicable to the following component(s).

>>> JLine (jline:jline)

Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

>>> net.sf.jopt-simple:jopt-simple:4.5

The MIT License (MIT)

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

>>> org.ow2.asm:asm

Copyright (c) 2000-2011 INRIA, France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)



ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- SECTION 2: Apache License, V2.0 -----

Apache License, V2.0 is applicable to the following component(s).

```
>>> org.apache.httpcomponents:httpClient
>>> org.apache.httpcomponents:httpcore
>>> org.sonatype.plexus:plexus-cipher
>>> org.sonatype.plexus:plexus-sec-dispatcher
>>> commons-logging:commons-logging
>>> org.codehaus.groovy:groovy
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
>>> org.apache.maven:maven-repository-metadata
>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
>>> org.codehaus.plexus:plexus-component-annotations
>>> org.codehaus.plexus:plexus-utils
>>> org.codehaus.plexus:plexus-component-api
>>> org.codehaus.plexus:plexus-interpolation
```

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License

```
>>> CGLIB 3.0 (cglib:cglib:3.0):
```

Per the LICENSE file in the CGLIB JAR distribution downloaded from  
<https://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download>,  
CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which  
is included above.

----- SECTION 3: Eclipse Public License, Version 1.0 -----

Eclipse Public License, Version 1.0 is applicable to the following component(s).

```
>>> org.eclipse.aether:aether-api
>>> org.eclipse.aether:aether-connector-basic
>>> org.eclipse.aether:aether-impl
>>> org.eclipse.aether:aether-spi
>>> org.eclipse.aether:aether-transport-file
>>> org.eclipse.aether:aether-transport-http
>>> org.eclipse.aether:aether-util
```

The Eclipse Foundation makes available all content in this plug-in ("Content"). Unless otherwise indicated below, the Content is provided to you under the terms and conditions of the Eclipse Public License Version 1.0 ("EPL"). A copy of the EPL is available at <https://www.eclipse.org/legal/epl-v10.html>.

For purposes of the EPL, "Program" will mean the Content.

If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's license that was provided with the Content. If no such license exists, contact the Redistributor. Unless otherwise indicated below, the terms and conditions of the EPL still apply to any source code in the Content and such source code may be obtained at <https://www.eclipse.org/>

=====

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://github.com/spring-projects/spring-boot>, or by sending a request, with your name and address to:

Pivotal, Inc., 875 Howard St,  
San Francisco, CA 94103  
United States of America

or email [info@pivotal.io](mailto:info@pivotal.io). All such requests should clearly specify:

OPEN SOURCE FILES REQUEST  
Attention General Counsel

# 1.705 debian-archive-keyring 2019.1

## 1.705.1 Available under license :

This is Debian GNU's GnuPG keyrings of archive keys.

This package was originally put together by Michael Vogt  
<mvo@debian.org>

The keys in the keyrings don't fall under any copyright. Everything else in the package is covered by the GNU GPL.

Debian support files Copyright (C) 2006 Michael Vogt <mvo@debian.org>  
based on the debian-keyring package maintained by James Troup

Debian support files for debian-archive-keyring are free software; you can redistribute them and/or modify them under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

Debian support files for debian-archive-keyring are distributed in the hope that they will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License with your Debian system, in /usr/share/common-licenses/GPL, or with the Debian GNU debian-archive-keyring source package as the file COPYING. If not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

# 1.706 netty-codec-http 4.1.50.Final

## 1.706.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultHttpContent.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpContentDecompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpContentEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/package-info.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultHttpMessage.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultHttpResponse.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/CookieDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpContentDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpObjectAggregator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HTTPHeaderDateFormat.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultCookie.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/Cookie.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpRequestEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultHttpRequest.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpObjectDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpClientCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpContentCompressor.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpResponse.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdySession.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/Attribute.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/FileUpload.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpObjectEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpMethod.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspVersions.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultHttpObject.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpResponseDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpMessage.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/LastHttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspMethods.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/QueryStringEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpObject.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/multipart/HttpData.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpResponseStatus.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpResponseEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/QueryStringDecoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpServerCodec.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/package-info.java

```
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/HttpVersion.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2019 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketDecoderConfig.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilter.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
```



jar/io/netty/handler/codec/http/websocketx/WebSocketCloseStatus.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolConfig.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionFilterProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/CorruptedWebSocketFrameException.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2017 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java  
No license file was found, but licenses were detected in source scan.

```
~ Copyright 2012 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
```

~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/META-INF/maven/io.netty/netty-codec-http/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

// (BSD License: <http://www.opensource.org/licenses/bsd-license>)

// All rights reserved.

// Redistribution and use in source and binary forms, with or

// \* Redistributions of source code must retain the above

// copyright notice, this list of conditions and the

// following disclaimer.

// \* Redistributions in binary form must reproduce the above

// following disclaimer in the documentation and/or other

// \* Neither the name of the Webbit nor the names of

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io.netty.handler.codec.http.websocketx/WebSocket07FrameEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io.netty.handler.codec.http.websocketx/WebSocket08FrameEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io.netty.handler.codec.http.websocketx/WebSocket13FrameEncoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance  
 \* with the License. You may obtain a copy of the License at:  
 \*  
 \* <http://www.apache.org/licenses/LICENSE-2.0>  
 \*  
 \* Unless required by applicable law or agreed to in writing, software  
 \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
 \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
 \* License for the specific language governing permissions and limitations  
 \* under the License.  
 \*/  
 /\*  
 \* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>  
 \*  
 \* Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>  
 \*  
 \* Permission is hereby granted, free of charge, to any person obtaining a copy of this software  
 \* and associated documentation files (the "Software"), to deal in the Software without restriction,  
 \* including without limitation the rights to use, copy, modify, merge, publish, distribute,  
 \* sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is  
 \* furnished to do so, subject to the following conditions:  
 \*  
 \* The above copyright notice and this permission notice shall be included in all copies or  
 \* substantial portions of the Software.  
 \*  
 \* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
 \* IMPLIED, INCLUDING  
 \* BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR  
 \* PURPOSE AND  
 \* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE  
 \* FOR ANY CLAIM,  
 \* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,  
 \* ARISING FROM,  
 \* OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE  
 \* SOFTWARE.  
 \*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/Utf8Validator.java

No license file was found, but licenses were detected in source scan.

# The Netty Project licenses this file to you under the Apache License,  
 # version 2.0 (the "License"); you may not use this file except in compliance  
 # with the License. You may obtain a copy of the License at:  
 # <http://www.apache.org/licenses/LICENSE-2.0>  
 # distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/META-INF/native-image/io.netty/codec-http/native-image.properties  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/HttpHeaderNames.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/spdy/SpdyFrameDecoderDelegate.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/HttpMessageUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/extensions/compression/DeflateEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/ClientCookieEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/Utf8FrameValidator.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/extensions/WebSocketServerExtension.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/extensions/compression/DeflateDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/HttpChunkedInput.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/extensions/compression/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/http/websocketx/extensions/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codecs/spdy/SpdyHeaderBlockZlibDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/HttpHeaderValues.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-

jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/HttpHeadersEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/HttpStatusClass.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.j  
ava

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version
* 2.0 (the "License"); you may not use this file except in compliance with the
```

\* License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
// (BSD License: http://www.opensource.org/licenses/bsd-license)
// All rights reserved.
// Redistribution and use in source and binary forms, with or
// * Redistributions of source code must retain the above
// copyright notice, this list of conditions and the
// following disclaimer.
// * Redistributions in binary form must reproduce the above
// following disclaimer in the documentation and/or other
// * Neither the name of the Webbit nor the names of
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/package-info.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/rtsp/RtspEncoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/rtsp/RtspDecoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/HttpScheme.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/CookieUtil.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/CookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/CombinedHttpHeaders.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/CookieEncoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/Cookie.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
```



jar/io/netty/handler/codec/http/EmptyHttpHeaders.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/cookie/DefaultCookie.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/HttpUtil.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License, version  
\* 2.0 (the "License"); you may not use this file except in compliance with the  
\* License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/cors/CorsHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/cors/CorsConfig.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/FullHttpResponse.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/FullHttpRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-jar/io/netty/handler/codec/spdy/SpdyHeaders.java
- \* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-

jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/FullHttpRequest.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyPingFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyVersion.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyDataFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/cors/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java  
\* /opt/ws\_local/PERMITS\_SQL/1068253706\_1594328103.29/0/netty-codec-http-4-1-50-final-sources-  
jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version 2.0 (the
 * "License"); you may not use this file except in compliance with the License. You may obtain a
 * copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java
* /opt/ws_local/PERMITS_SQL/1068253706_1594328103.29/0/netty-codec-http-4-1-50-final-sources-
jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java
```

## 1.707 error\_prone\_annotations 2.3.2

## 1.708 jxpath 1.3

### 1.708.1 Available under license :

Apache Commons JXPath  
Copyright 2001-2008 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but

excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its

distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,

unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.



# 1.709 jboss-logging 3.4.1.Final

## 1.709.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

# 1.710 libtasn 4.13 2

## 1.710.1 Available under license :

@c The GNU Free Documentation License.

@center Version 1.3, 3 November 2008

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.

@uref{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

@end display

@enumerate 0

@item

PREAMBLE

The purpose of this License is to make a manual, textbook, or other

functional and useful document @dfn{free} in the sense of freedom: to

assure everyone the effective freedom to copy and redistribute it,

with or without modifying it, either commercially or noncommercially.

Secondarily, this License preserves for the author and publisher a way

to get credit for their work, while not being considered responsible

for modifications made by others.

This License is a kind of ``copyleft'', which means that derivative

works of the document must themselves be free in the same sense. It

complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

@item

## APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that work under the conditions stated herein. The ``Document'', below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as ``you''. You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A ``Modified Version'' of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A ``Secondary Section'' is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The ``Invariant Sections'' are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The ``Cover Texts'' are certain short passages of text that are listed,

as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A ``Transparent'' copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not ``Transparent'' is called ``Opaque''.

Examples of suitable formats for Transparent copies include plain ASCII without markup, Texinfo input format,  $\text{La@TeX}\{ \}$  input format, SGML or XML using a publicly available DTD, and standard-conforming simple HTML, PostScript or PDF designed for human modification. Examples of transparent image formats include PNG, XCF and JPG@. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, SGML or XML for which the DTD and/or processing tools are not generally available, and the machine-generated HTML, PostScript or PDF produced by some word processors for output purposes only.

The ``Title Page'' means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page'' means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher'' means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ'' means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements'', ``Dedications'', ``Endorsements'', or ``History''.) To ``Preserve the Title'' of such a section when you modify the Document means that it remains a section ``Entitled XYZ'' according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

#### VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

#### COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using



public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History'' section. You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements'' or ``Dedications'', Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements''. Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements'' or

to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice.

These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements'', provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

## COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original

author or publisher of that section if known, or else a unique number.

Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History" in the various original documents, forming one section Entitled ``History"; likewise combine any sections Entitled ``Acknowledgements", and any sections Entitled ``Dedications". You must delete all sections Entitled ``Endorsements."

@item

## COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

## AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

## TRANSLATION

Translation is considered a kind of modification, so you may

distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements'', ``Dedications'', or ``History'', the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

## FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See <http://www.gnu.org/copyleft/>.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

## RELICENSING

"Massive Multiauthor Collaboration Site" (or "MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A "Massive Multiauthor Collaboration" (or "MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

"CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

"Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is "eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts."@: line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them  
with the library after making changes to the library and recompiling  
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the  
library, and (2) we offer you this license, which gives you legal  
permission to copy, distribute and/or modify the library.



To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in

non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does

and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and

therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the

user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any

particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY



15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.
```

```
This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
```

Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you

these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of

works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major

Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the

written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.



If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the

terms of sections 15 and 16 of this License; or

- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work

in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this

License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE

USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>  
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

## 1.711 jcl-over-slf4j 1.7.30

### 1.711.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2001-2004 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135880174_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-
jar/org/apache/commons/logging/LogFactory.java
* /opt/cola/permits/1135880174_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-
```



jar/org/apache/commons/logging/impl/SLF4JLogFactory.java  
\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/LogConfigurationException.java  
\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/Log.java  
\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/impl/SimpleLog.java  
\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/impl/NoOpLog.java  
\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/impl/SLF4JLocationAwareLog.java  
\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/impl/SLF4JLog.java  
No license file was found, but licenses were detected in source scan.

<name>Apache License, Version 2.0</name>

Found in path(s):

\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/META-INF/maven/org.slf4j/jcl-over-slf4j/pom.xml  
No license file was found, but licenses were detected in source scan.

2004 The Apache Software Foundation.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>  
2.0

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Found in path(s):

\* /opt/cola/permits/1135880174\_1613624046.95/0/jcl-over-slf4j-1-7-30-sources-1-jar/org/apache/commons/logging/package.html

# 1.712 spring-web-mvc 5.1.6.RELEASE

## 1.712.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/OptionsTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/CheckboxesTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/SelectedValueComparator.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/HtmlEscapeTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMapping.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestMethodRequestCondition.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ContentNegotiationConfigurer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletInvocableHandlerMethod.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractPdfView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/ThemeTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/NestedPathTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfigurer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlEncodingFilter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/HandlerMapping.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerMethodMappingNamingStrategy.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/ContentNegotiatingViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/GroovyMarkupConfigurerBeanDefinitionParser.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SimpleSpringPreparerFactory.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ResponseStatusExceptionHandler.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/ResourcesBeanDefinitionParser.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/FreeMarkerConfigurerBeanDefinitionParser.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/FixedVersionStrategy.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/EditorAwareTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/feed/AbstractAtomFeedView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistry.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistry.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/xml/MappingJackson2XmlView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestResponseBodyMethodProcessor.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/LabelTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/TextareaTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/VersionResourceResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurer.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementBodyTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfigurer.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultServletHttpRequestHandler.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ReactiveTypeHandler.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/PathResourceResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlElementTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/RequestContextAwareTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/TransformTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultResourceTransformerChain.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractMediaTypeExpression.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/BeanNameViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/InputTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerMapping.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/GzipResourceResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractHtmlInputElementTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/MappedInterceptor.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/ParamTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/AbstractCachingViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistry.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/ViewResolversBeanDefinitionParser.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBodyReturnValueHandler.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractDataBoundFormElementTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/json/MappingJackson2JsonView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/json/AbstractJackson2View.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/theme/CookieThemeResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfigurer.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/UrlBasedViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/DefaultResourceResolverChain.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractCheckedElementTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMapping.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMethodArgumentResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractNameValueExpression.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/AbstractFlashMapManager.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/ModelAndViewDefiningException.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/ServletUriComponentsBuilder.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/TilesConfigurerBeanDefinitionParser.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/CompositeRequestCondition.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/OptionTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/i18n/CookieLocaleResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/BindStatus.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/HttpEntityMethodProcessor.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformerChain.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlProvider.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/script/RenderingContext.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractFormTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/CachingResourceResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleMappingExceptionResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/ResourceBundleViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/AbstractHandlerMethodAdapter.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/HttpServletBean.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/ViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/UrlFilenameViewController.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/ValueFormatter.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurationSupport.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/support/DefaultHandlerExceptionHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ParamsRequestCondition.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/xml/MarshallingView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/SelectTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerMappingIntrospector.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ContentVersionStrategy.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/BindErrorsTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/ViewResolverRegistry.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/RedirectView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/PathMatchConfigurer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/FormTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletResponseMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/EvalTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/CheckboxTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/i18n/AcceptHeaderLocaleResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/ModelAndView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/ButtonTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/AbstractController.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/i18n/LocaleChangeInterceptor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/BindTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/WebContentInterceptor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/XmlViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractPdfStamperView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/MessageTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/TagWriter.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/WebContentGenerator.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateConfig.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/AbstractDispatcherServletInitializer.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/TransformedResource.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitter.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyAdvice.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/AbstractVersionStrategy.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/HandlerExceptionResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/AsyncSupportConfigurer.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseBodyEmitterReturnValueHandler.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/EncodedResourceResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodArgumentResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceResolverChain.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/AbstractMultiCheckedElementTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/UrlTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/RequestContextUtils.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/CssLinkResourceTransformer.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestPartMethodArgumentResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/HandlerAdapter.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/SimpleUrlHandlerMapping.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/mvc/condition/NameValueExpression.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/MvcUriComponentsBuilder.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/feed/AbstractFeedView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/View.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/HandlerExecutionChain.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/MatrixVariableMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceTransformerSupport.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/FrameworkServlet.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/ScriptTemplateConfigurerBeanDefinitionParser.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/tags/EscapeBodyTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/ErrorsTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/CorsRegistration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/tags/ArgumentTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/support/RequestContext.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/HeadersRequestCondition.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/support/AbstractAnnotationConfigDispatcherServletInitializer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/AbstractView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/AbstractSingleCheckedElementTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceChain.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceHttpRequestHandler.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*



```
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
* XSLT-driven View that allows for response context to be rendered as the
* result of an XSLT transformation.
*
* <p>The XSLT Source object is supplied as a parameter in the model and then
* { @link #locateSource detected} during response rendering. Users can either specify
* a specific entry in the model via the { @link #setSourceKey sourceKey} property or
* have Spring locate the Source object. This class also provides basic conversion
* of objects into Source implementations. See { @link #getSourceTypes() here}
* for more details.
*
* <p>All model parameters are passed to the XSLT Transformer as parameters.
* In addition the user can configure { @link #setOutputProperties output properties}
* to be passed to the Transformer.
*
* @author Rob Harrop
* @author Juergen Hoeller
* @since 2.0
*/
```

Found in path(s):

```
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/view/xslt/XsltView.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2007 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/theme/AbstractThemeResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/HtmlEscapingAwareTag.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupConfig.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/ArgumentAware.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/VersionStrategy.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/annotation/ModelAndViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdviceAdapter.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/NoHandlerFoundException.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/document/AbstractXlsxStreamingView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceUrlProviderExposingInterceptor.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/VersionPathStrategy.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2012 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/mvc/condition/MediaTypeExpression.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/handler/AbstractDetectingUrlHandlerMapping.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/mvc/LastModified.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/handler/SimpleServletHandlerAdapter.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/handler/ConversionServiceExposingInterceptor.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/mvc/support/RedirectAttributes.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/mvc/SimpleControllerHandlerAdapter.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/tags/form/TagIdGenerator.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/view/tiles3/AbstractSpringPreparerFactory.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/tags/form/RadioButtonTag.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/view/tiles3/SpringBeanPreparerFactory.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/tags/ParamAware.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/SmartView.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
jar/org/springframework/web/servlet/mvc/AbstractUrlViewController.java
* /opt/cola/permits/1136664723_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-
```

jar/org/springframework/web/servlet/tags/form/OptionWriter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/HttpRequestHandlerAdapter.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/tags/form/PasswordInputTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/support/SessionFlashMapManager.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMappingJacksonResponseBodyAdvice.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/UrlBasedViewResolverRegistration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/FlashMapManager.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

\*/

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/BeanNameUrlHandlerMapping.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/DefaultServletHandlerBeanDefinitionParser.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/MatchableHandlerMapping.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/InterceptorsBeanDefinitionParser.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerAdapter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/StreamingResponseBody.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/ResourceTransformer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/tiles3/SpringLocaleResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/WebMvcConfigurerComposite.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/ViewResolverComposite.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/RequestMatchResult.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/DelegatingWebMvcConfiguration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/RequestCondition.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/AbstractTemplateViewResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/Controller.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2009 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/freemarker/FreeMarkerViewResolver.java
- No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2019 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfoHandlerMethodMappingNamingStrategy.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/MvcNamespaceUtils.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/annotation/InterceptorRegistration.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ExceptionHandlerExceptionResolver.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ProducesRequestCondition.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractUrlHandlerMapping.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/RequestMappingInfo.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerMethodMapping.java
- \* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ViewNameMethodReturnValueHandler.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/ConsumesRequestCondition.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/AbstractHandlerExceptionResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ViewMethodReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/AnnotationDrivenBeanDefinitionParser.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AbstractMessageConverterMethodProcessor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/RequestMappingHandlerAdapter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/AbstractRequestCondition.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/HandlerExceptionResolverComposite.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/DispatcherServlet.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ResponseEntityExceptionHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/WebJarsResourceResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/SessionAttributeMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/condition/PatternsRequestCondition.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/tags/form/HiddenInputTag.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/theme/ThemeChangeInterceptor.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/i18n/AbstractLocaleResolver.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2010 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/handler/DispatcherServletWebRequest.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2017 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/view/tiles3/TilesViewResolver.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/view/JstlView.java

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-



jar/org/springframework/web/servlet/mvc/ServletForwardingController.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/EnableWebMvc.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/support/JspAwareRequestContext.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ViewControllerRegistration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/FlashMap.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/condition/RequestConditionHolder.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/i18n/AbstractLocaleContextResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/LocaleContextResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletCookieValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/LocaleResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/SpringWildcardServletTilesApplicationContext.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/DefaultRequestToViewNameTranslator.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/theme/FixedThemeResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/SseEmitter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/resource/ResourceResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/support/RedirectAttributesModelMap.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/freemarker/FreeMarkerConfig.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/resource/CachingResourceTransformer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/ServletWrappingController.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/DeferredResultMethodReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/CallableMethodReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/tags/Param.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/handler/WebRequestHandlerInterceptorAdapter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/UriComponentsBuilderMethodArgumentResolver.jav  
a

\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/HandlerInterceptor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewResolverMethodReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/AbstractUrlBasedView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewResponseBodyAdvice.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/xslt/XsltViewResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/RequestToViewNameTranslator.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletModelAttributeMethodProcessor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/JsonViewRequestBodyAdvice.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/AsyncTaskMethodReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/handler/UserRoleAuthorizationInterceptor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/feed/AbstractRssFeedView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/HttpResource.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/script/ScriptTemplateViewResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/i18n/FixedLocaleResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/ViewControllerBeanDefinitionParser.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/AsyncHandlerInterceptor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/HttpHeadersReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ServletRequestDataBinderFactory.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/view/groovy/GroovyMarkupView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/mvc/method/annotation/ModelAndViewMethodReturnValueHandler.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/resource/AbstractResourceResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/config/CorsBeanDefinitionParser.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/resource/AppCacheManifestTransformer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/ParameterizableViewController.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/TilesConfigurer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/ThemeResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/InternalResourceView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/CorsRegistry.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/i18n/SessionLocaleResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/theme/SessionThemeResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/handler/HandlerInterceptorAdapter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ResourceChainRegistration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/DefaultServletHandlerConfigurer.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/support/JstlUtils.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/tiles3/TilesView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ServletWebArgumentResolverAdapter.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/handler/AbstractHandlerMethodExceptionResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/document/AbstractXlsView.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/ExtendedServletRequestDataBinder.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/PathVariableMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/RedirectViewControllerRegistration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/config/annotation/ResourceHandlerRegistration.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RedirectAttributesMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/handler/SimpleServletPostProcessor.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/view/InternalResourceViewResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-  
jar/org/springframework/web/servlet/mvc/method/annotation/RequestAttributeMethodArgumentResolver.java  
\* /opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-

jar/org/springframework/web/servlet/mvc/method/annotation/RequestBodyAdvice.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * A contract for inspecting and potentially modifying request data values such
 * as URL query parameters or form field values before they are rendered by a
 * view or before a redirect.
 *
 * <p>Implementations may use this contract for example as part of a solution
 * to provide data integrity, confidentiality, protection against cross-site
 * request forgery (CSRF), and others or for other tasks such as automatically
 * adding a hidden field to all forms and URLs.
 *
 * <p>View technologies that support this contract can obtain an instance to
 * delegate to via { @link RequestContext#getRequestDataValueProcessor()}.
 *
 * @author Rossen Stoyanchev
 * @since 3.1
 */
```

Found in path(s):

\*/opt/cola/permits/1136664723\_1613850025.72/0/spring-webmvc-5-1-6-release-sources-2-jar/org/springframework/web/servlet/support/RequestDataValueProcessor.java

## 1.713 libx11 1.6.4-3ubuntu0.3

### 1.713.1 Available under license :

The following is the 'standard copyright' agreed upon by most contributors, and is currently the canonical license preferred by the X.Org Foundation. This is a slight variant of the common MIT license form published by the Open Source Initiative at <http://www.opensource.org/licenses/mit-license.php>

Copyright holders of new code should use this license statement where possible, and insert their name to this list. Please sort by surname for people, and by the full name for other entities (e.g. Juliusz Chroboczek sorts before Intel Corporation sorts before Daniel Stone).

See each individual source file or directory for the license that applies to that file.

Copyright (C) 2003-2006,2008 Jamey Sharp, Josh Triplett  
Copyright 2009 Red Hat, Inc.  
Copyright 1990-1992,1999,2000,2004,2009,2010 Oracle and/or its affiliates.  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----  
The following licenses are 'legacy' - usually MIT/X11 licenses with the name of the copyright holder(s) in the license statement:

Copyright 1984-1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

X Window System is a trademark of The Open Group.

-----  
Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991, 1994, 1996 X Consortium  
Copyright 2000 The XFree86 Project, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991 by  
Digital Equipment Corporation

Portions Copyright 1990, 1991 by Tektronix, Inc.

Permission to use, copy, modify and distribute this documentation for

any purpose and without fee is hereby granted, provided that the above copyright notice appears in all copies and that both that copyright notice and this permission notice appear in all copies, and that the names of Digital and Tektronix not be used in in advertising or publicity pertaining to this documentation without specific, written prior permission.

Digital and Tektronix makes no representations about the suitability of this documentation for any purpose.

It is provided ``as is" without express or implied warranty.

-----

Copyright (c) 1999-2000 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE FREE SOFTWARE FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the Free Software Foundation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the Free Software Foundation.

-----

Code and supporting documentation (c) Copyright 1990 1991 Tektronix, Inc.  
All Rights Reserved

This file is a component of an X Window System-specific implementation of Xcms based on the TekColor Color Management System. TekColor is a trademark of Tektronix, Inc. The term "TekHVC" designates a particular color space that is the subject of U.S. Patent No. 4,985,853 (equivalent foreign patents pending). Permission is hereby granted to use, copy, modify, sell, and otherwise distribute this software and its documentation for any purpose and without fee, provided that:

1. This copyright, permission, and disclaimer notice is reproduced in all copies of this software and any modification thereof and in supporting documentation;
2. Any color-handling application which displays TekHVC color coordinates identifies these as TekHVC color coordinates in any interface that displays these coordinates and in any associated documentation;
3. The term "TekHVC" is always used, and is only used, in association with the mathematical derivations of the TekHVC Color Space, including those provided in this file and any equivalent pathways and mathematical derivations, regardless of digital (e.g., floating point or integer) representation.

Tektronix makes no representation about the suitability of this software for any purpose. It is provided "as is" and with all faults.

TEKTRONIX DISCLAIMS ALL WARRANTIES APPLICABLE TO THIS SOFTWARE, INCLUDING THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL TEKTRONIX BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA, OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE, OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR THE PERFORMANCE OF THIS SOFTWARE.

-----  
(c) Copyright 1995 FUJITSU LIMITED  
This is source code modified by FUJITSU LIMITED under the Joint Development Agreement for the CDE/Motif PST.

-----  
Copyright 1992 by Oki Technosystems Laboratory, Inc.  
Copyright 1992 by Fuji Xerox Co., Ltd.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Oki Technosystems Laboratory and Fuji Xerox not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.  
Oki Technosystems Laboratory and Fuji Xerox make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OKI TECHNOSYSTEMS LABORATORY AND FUJI XEROX DISCLAIM ALL WARRANTIES



WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OKI TECHNOSYSTEMS LABORATORY AND FUJI XEROX BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1990, 1991, 1992, 1993, 1994 by FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FUJITSU LIMITED makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU LIMITED BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright (c) 1995 David E. Wexelblat. All rights reserved

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS

OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL DAVID E. WEXELBLAT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of David E. Wexelblat shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from David E. Wexelblat.

-----  
Copyright 1990, 1991 by OMRON Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name OMRON not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OMRON BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTUOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1985, 1986, 1987, 1988, 1989, 1990, 1991 by  
Digital Equipment Corporation

Portions Copyright 1990, 1991 by Tektronix, Inc

Rewritten for X.org by Chris Lee <clee@freedesktop.org>

Permission to use, copy, modify, distribute, and sell this documentation for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Chris Lee makes no representations about the suitability for any purpose of the information in this document. It is provided "\\as-is" without

express or implied warranty.

-----  
Copyright 1993 by Digital Equipment Corporation, Maynard, Massachusetts,  
Copyright 1994 by FUJITSU LIMITED  
Copyright 1994 by Sony Corporation

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Digital, FUJITSU LIMITED and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL, FUJITSU LIMITED AND SONY CORPORATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL, FUJITSU LIMITED AND SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1991 by the Open Software Foundation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Open Software Foundation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Open Software Foundation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OPEN SOFTWARE FOUNDATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OPEN SOFTWARE FOUNDATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES

WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1990, 1991, 1992,1993, 1994 by FUJITSU LIMITED  
Copyright 1993, 1994 by Sony Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FUJITSU LIMITED and Sony Corporation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED AND SONY CORPORATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU LIMITED OR SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright (c) 1993, 1995 by Silicon Graphics Computer Systems, Inc.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Silicon Graphics not be used in advertising or publicity pertaining to distribution of the software without specific prior written permission. Silicon Graphics makes no representation about the suitability of this software for any purpose. It is provided "as is" without any express or implied warranty.

SILICON GRAPHICS DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL

DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1991, 1992, 1993, 1994 by FUJITSU LIMITED  
Copyright 1993 by Digital Equipment Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED and Digital Equipment Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FUJITSU LIMITED and Digital Equipment Corporation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED AND DIGITAL EQUIPMENT CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU LIMITED AND DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1992, 1993 by FUJITSU LIMITED  
Copyright 1993 by Fujitsu Open Systems Solutions, Inc.  
Copyright 1994 by Sony Corporation

Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED, Fujitsu Open Systems Solutions, Inc. and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FUJITSU LIMITED, Fujitsu Open Systems Solutions, Inc. and Sony Corporation make no representations about the suitability of

this software for any purpose. It is provided "as is" without express or implied warranty.

FUJITSU LIMITED, FUJITSU OPEN SYSTEMS SOLUTIONS, INC. AND SONY CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU OPEN SYSTEMS SOLUTIONS, INC., FUJITSU LIMITED AND SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1987, 1988, 1990, 1993 by Digital Equipment Corporation,  
Maynard, Massachusetts,

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1993 by SunSoft, Inc.  
Copyright 1999-2000 by Bruno Haible

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of SunSoft, Inc. and Bruno Haible not be used in advertising or publicity pertaining to distribution of the software without specific, written prior

permission. SunSoft, Inc. and Bruno Haible make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

SunSoft Inc. AND Bruno Haible DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SunSoft, Inc. OR Bruno Haible BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1991 by the Open Software Foundation  
Copyright 1993 by the TOSHIBA Corp.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Open Software Foundation and TOSHIBA not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Open Software Foundation and TOSHIBA make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OPEN SOFTWARE FOUNDATION AND TOSHIBA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OPEN SOFTWARE FOUNDATION OR TOSHIBA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1988 by Wyse Technology, Inc., San Jose, Ca.,

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name Wyse not be used in advertising or publicity pertaining to distribution of the

software without specific, written prior permission.

WYSE DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1991 by the Open Software Foundation  
Copyright 1993, 1994 by the Sony Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Open Software Foundation and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Open Software Foundation and Sony Corporation make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OPEN SOFTWARE FOUNDATION AND SONY CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OPEN SOFTWARE FOUNDATION OR SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1992, 1993 by FUJITSU LIMITED  
Copyright 1993 by Fujitsu Open Systems Solutions, Inc.

Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FUJITSU LIMITED and Fujitsu Open Systems Solutions, Inc. not be used in advertising or publicity pertaining to distribution of the software without specific,



written prior permission.

FUJITSU LIMITED and Fujitsu Open Systems Solutions, Inc. makes no representations about the suitability of this software for any purpose.

It is provided "as is" without express or implied warranty.

FUJITSU LIMITED AND FUJITSU OPEN SYSTEMS SOLUTIONS, INC. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJITSU OPEN SYSTEMS SOLUTIONS, INC. AND FUJITSU LIMITED BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1993, 1994 by Sony Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Sony Corporation makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

SONY CORPORATION DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1986, 1998 The Open Group  
Copyright (c) 2000 The XFree86 Project, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM OR THE XFREE86 PROJECT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium or of the XFree86 Project shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium and the XFree86 Project.

-----  
Copyright 1990, 1991 by OMRON Corporation, NTT Software Corporation,  
and Nippon Telegraph and Telephone Corporation  
Copyright 1991 by the Open Software Foundation  
Copyright 1993 by the FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of OMRON, NTT Software, NTT, and Open Software Foundation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON, NTT Software, NTT, and Open Software Foundation make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON, NTT SOFTWARE, NTT, AND OPEN SOFTWARE FOUNDATION  
DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING  
ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT  
SHALL OMRON, NTT SOFTWARE, NTT, OR OPEN SOFTWARE FOUNDATION BE  
LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1988 by Wyse Technology, Inc., San Jose, Ca,  
Copyright 1987 by Digital Equipment Corporation, Maynard, Massachusetts,

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name Digital not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL AND WYSE DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL DIGITAL OR WYSE BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 1991, 1992 by Fuji Xerox Co., Ltd.  
Copyright 1992, 1993, 1994 by FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Fuji Xerox, FUJITSU LIMITED not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Fuji Xerox, FUJITSU LIMITED make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

FUJI XEROX, FUJITSU LIMITED DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL FUJI XEROX, FUJITSU LIMITED BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

Copyright 2006 Josh Triplett

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----  
(c) Copyright 1996 by Sebastien Marineau and Holger Veit

<marineau@genie.uottawa.ca>

<Holger.Veit@gmd.de>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL HOLGER VEIT BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Sebastien Marineau or Holger Veit shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Holger Veit or Sebastien Marineau.

-----  
Copyright 1990, 1991 by OMRON Corporation, NTT Software Corporation,  
and Nippon Telegraph and Telephone Corporation

Copyright 1991 by the Open Software Foundation

Copyright 1993 by the TOSHIBA Corp.

Copyright 1993, 1994 by Sony Corporation

Copyright 1993, 1994 by the FUJITSU LIMITED

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of OMRON, NTT Software, NTT, Open Software Foundation, and Sony Corporation not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON, NTT Software, NTT, Open Software Foundation, and Sony Corporation make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON, NTT SOFTWARE, NTT, OPEN SOFTWARE FOUNDATION, AND SONY CORPORATION DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OMRON, NTT SOFTWARE, NTT, OPEN SOFTWARE FOUNDATION, OR SONY CORPORATION BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 2000 by Bruno Haible

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Bruno Haible not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Bruno Haible makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

Bruno Haible DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN

NO EVENT SHALL Bruno Haible BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 2003 Keith Packard

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Keith Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Keith Packard makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

KEITH PACKARD DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL KEITH PACKARD BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright (c) 2007-2009, Troy D. Hanson  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING

NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
Copyright 1992, 1993 by TOSHIBA Corp.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of TOSHIBA not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. TOSHIBA make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

TOSHIBA DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL TOSHIBA BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright IBM Corporation 1993

All Rights Reserved

License to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of IBM not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

IBM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS, AND NONINFRINGEMENT OF THIRD PARTY RIGHTS, IN NO EVENT SHALL IBM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----  
Copyright 1990, 1991 by OMRON Corporation, NTT Software Corporation,  
and Nippon Telegraph and Telephone Corporation

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of OMRON, NTT Software, and NTT not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. OMRON, NTT Software, and NTT make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

OMRON, NTT SOFTWARE, AND NTT, DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL OMRON, NTT SOFTWARE, OR NTT, BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

This notice applies to the files in this directory. They are taken from the libiconv-1.1 package, which is covered by the LGPL license. The files in this directory have been placed under the following copyright, with permission from the Free Software Foundation.

Copyright (c) 1999-2000 Free Software Foundation, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE FREE SOFTWARE FOUNDATION BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



Except as contained in this notice, the name of the Free Software Foundation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the Free Software Foundation.

Notes:

1. This copyright applies only to the files in this directory, and not to the remaining files in libiconv.
2. The Free Software Foundation does not encourage the use of the above license for newly written software.

## 1.714 commons-collections 4.3

### 1.714.1 Available under license :

Apache Commons Collections  
Copyright 2001-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.715 tdb 1.44.1 1ubuntu1.2

## 1.715.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)



The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
```

the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than 'show w' and 'show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

## 1.716 objenesis 2.6

## 1.716.1 Available under license :

```
// -----
// NOTICE file corresponding to the section 4d of The Apache License,
// Version 2.0, in this case for Objenesis
// -----
```

Objenesis

Copyright 2006-2017 Joe Walnes, Henri Tremblay, Leonardo Mesquita

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate



comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.717 reactive-streams 1.0.2

### 1.717.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Licensed under Public Domain (CC0) *
*
* To the extent possible under law, the person who associated CC0 with *
* this code has waived all copyright and related or neighboring *
* rights to this code. *
*
* You should have received a copy of the CC0 legalcode along with this *
* work. If not, see <http://creativecommons.org/publicdomain/zero/1.0/>.*
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-
jar/org/reactivestreams/Subscriber.java
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-
jar/org/reactivestreams/Subscription.java
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-
jar/org/reactivestreams/Publisher.java
* /opt/ws_local/PERMITS_SQL/1092915250_1600810885.15/0/reactive-streams-1-0-2-sources-1-
jar/org/reactivestreams/Processor.java
```

# 1.718 tre 0.8.0

## 1.718.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

tre-python.c - TRE Python language bindings

This software is released under a BSD-style license.

See the file LICENSE for details and copyright.

The original version of this code was contributed by

Nikolai Saoukh <nms+python@otdel1.org>.

\*/

Found in path(s):

\* /opt/cola/permits/1136308694\_1613734944.8/0/tre-0-8-0-2-tar-gz/tre-0.8.0/tre-python.c

No license file was found, but licenses were detected in source scan.

Metadata-Version: 1.0

Name: tre

Version: 0.8.0

Summary: Python module for TRE

Home-page: <http://laurikari.net/tre/>

Author: Ville Laurikari

Author-email: ville@laurikari.net

License: 2-clause BSD

Description: UNKNOWN

Platform: UNKNOWN

Found in path(s):

\* /opt/cola/permits/1136308694\_1613734944.8/0/tre-0-8-0-2-tar-gz/tre-0.8.0/PKG-INFO

# 1.719 gettext 0.19.8.1-r4

## 1.719.1 Available under license :

The libasprintf package is under the LGPL, see file COPYING.LIB.

This subpackage is under the GPL, see file COPYING in the toplevel directory.

@c The GNU Lesser General Public License.

@center Version 2.1, February 1999

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright © 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence the  
version number 2.1.]

@end display

@subheading Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software---to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software---typically libraries---of the Free  
Software Foundation and other authors who decide to use it. You can use  
it too, but we suggest you first think carefully about whether this  
license or the ordinary General Public License is the better strategy to  
use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of it  
in new free programs; and that you are informed that you can do these  
things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them  
with the library after making changes to the library and recompiling  
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the  
library, and (2) we offer you this license, which gives you legal

permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the @dfn{Lesser} General Public License because it does @emph{Less} to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free

programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a ``work based on the library" and a ``work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## @subheading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called ``this License"). Each licensee is addressed as ``you".

A ``library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The ``Library", below, refers to any such software library or work which has been distributed under these terms. A ``work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term ``modification".)

``Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from

such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

@item

You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

@enumerate a

@item

The modified work must itself be a software library.

@item

You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

@item

If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)  
@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

@item

You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which

must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

@item

A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a ``work that uses the Library''. Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a ``work that uses the Library'' with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a ``work that uses the library''. The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a ``work that uses the Library'' uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

@item

As an exception to the Sections above, you may also combine or link a ``work that uses the Library'' with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.



You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

@enumerate a

@item

Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable ``work that uses the Library'', as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

@item

Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

@item

Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

@item

If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

@item

Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

@end enumerate

For an executable, the required form of the work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

@item

You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

@enumerate a

@item

Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

@item

Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

@end enumerate

@item

You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

@item

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or

distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

@item

Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and ``any later version'', you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

@item

If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

@center @b{NO WARRANTY}

@item

BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN

WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@subheading END OF TERMS AND CONDITIONS

@page

@subheading How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the library's name and an idea of what it does.}

Copyright (C) @var{year} @var{name of author}

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

@end smallexample

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a ``copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

```
@smallexample
```

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the library
`Frob' (a library for tweaking knobs) written by James Random Hacker.
```

```
@var{signature of Ty Coon}, 1 April 1990
```

```
Ty Coon, President of Vice
```

```
@end smallexample
```

That's all there is to it!

```
@c The GNU General Public License.
```

```
@center Version 2, June 1991
```

```
@c This file is intended to be included within another document,
```

```
@c hence no sectioning command or @node.
```

```
@display
```

```
Copyright @copyright{ } 1989, 1991 Free Software Foundation, Inc.
```

```
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
```

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

```
@end display
```

```
@heading Preamble
```

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software---to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid

anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

@enumerate 0

@item

This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The ``Program'', below, refers to any such program or work, and a ``work based on the Program'' means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term ``modification''.) Each licensee is addressed as ``you''.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the

Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

@item

You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

@item

You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

@enumerate a

@item

You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

@item

You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

@item

If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

@end enumerate

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in



themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

@item

You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

@enumerate a

@item

Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

@item

Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

@end enumerate

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

@item

You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

@item

You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

@item

Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

@item

If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

@item

If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

@item

The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

@item

If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

@iftex

@heading NO WARRANTY

@end iftex

@ifinfo

@center NO WARRANTY

@end ifinfo

@item

BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@end enumerate

@iftex

@heading END OF TERMS AND CONDITIONS

@end iftex

@ifinfo

@center END OF TERMS AND CONDITIONS

@end ifinfo

@page

@heading Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

@smallexample

@var{one line to give the program's name and a brief idea of what it does.}

Copyright (C) @var{yyyy} @var{name of author}

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.  
@end smallexample

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

@smallexample

Gnomovision version 69, Copyright (C) @var{year} @var{name of author}

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

@end smallexample

The hypothetical commands @samp{show w} and @samp{show c} should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than @samp{show w} and @samp{show c}; they could even be mouse-clicks or menu items---whatever

suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

@example

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

@var{signature of Ty Coon}, 1 April 1989

Ty Coon, President of Vice

@end example

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

The gettext-runtime package is partially under the LGPL and partially under the GPL.

The following parts are under the LGPL, see file intl/COPYING.LIB:

- the libintl and libasprintf libraries and their header files,
- the libintl.jar Java library,
- the GNU.Gettext.dll C# library,
- the gettext.sh shells script function library.

The following parts are under the GPL, see file COPYING in the toplevel directory:

- the \_programs\_ gettext, ngettext, envsubst,
- the documentation.

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that

any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and



modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file

that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system,

rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made

generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE

LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston,



MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we

have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices"

to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that

same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice;

keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms

of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.



"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further

restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission

to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free

patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least

the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

## 1.720 commons-cli 1.1

## 1.720.1 Available under license :

Apache Commons CLI

Copyright 2001-2007 The Apache Software Foundation

This product includes software developed by

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications



represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

## 1.721 goprotobuf 1.4.2

### 1.721.1 Available under license :

Copyright 2010 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# This source code was written by the Go contributors.  
# The master list of contributors is in the main Go distribution,  
# visible at <http://tip.golang.org/CONTRIBUTORS>.

# 1.722 init-system-helpers 1.51

## 1.722.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Files: \*

Copyright: 2013 Michael Stapelberg

License: BSD-3-clause

Files: debian/\*

Copyright: 2013 Michael Stapelberg <stapelberg@debian.org>

License: BSD-3-clause

Files: script/service man8/service.8

Copyright: 2006 Red Hat, Inc

2008 Canonical Ltd

License: GPL-2+

Files: script/invoke-rc.d man8/invoke-rc.d.8

Copyright: 2000,2001 Henrique de Moraes Holschuh <hnh@debian.org>

License: GPL-2+

Files: script/update-rc.d man8/update-rc.d.8

Copyright: 1997-2005 Miquel van Smoorenburg <miquels@cistron.nl>

Members of the pkg-sysvinit project

License: GPL-2+

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.

On Debian systems, the complete text of the GNU General Public License

version 2 can be found in /usr/share/common-licenses/GPL-2.

License: BSD-3-clause

Copyright 2013 Michael Stapelberg

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Michael Stapelberg nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY Michael Stapelberg "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL Michael Stapelberg BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.723 jackson-module-parameter-names

### 2.11.0

#### 1.723.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. **Grant of Copyright License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. **Grant of Patent License.** Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. **Redistribution.** You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must



include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This copy of Jackson JSON processor streaming parser/generator is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/LICENSE-2.0>

# 1.724 commons-codec 1.14

## 1.724.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a

copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct

or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of

this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following

boilerplate notice, with the fields enclosed by brackets "[ ]"  
replaced with your own identifying information. (Don't include  
the brackets!) The text should be enclosed in the appropriate  
comment syntax for the file format. We also recommend that a  
file or class name and description of purpose be included on the  
same "printed page" as the copyright notice for easier  
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

Apache Commons Codec

Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

`src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java`  
contains test data from <http://aspell.net/test/orig/batch0.tab>.  
Copyright (C) 2002 Kevin Atkinson ([kevina@gnu.org](mailto:kevina@gnu.org))

=====

The content of package `org.apache.commons.codec.language.bm` has been translated  
from the original php source code available at <http://stevemorse.org/phoneticinfo.htm>  
with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

## 1.725 acl 2.2.53-4

### 1.725.1 Available under license :

Most components of the "acl" package are licensed under  
Version 2.1 of the GNU Lesser General Public License (see `COPYING.LGPL`).

Some components (as annotated in the source) are licensed  
under Version 2 of the GNU General Public License (see below),

---

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we



want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the

Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions

of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it

free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Most components of the "acl" package are licensed under Version 2.1 of the GNU Lesser General Public License (see below).  
below.

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see COPYING).

-----  
**GNU LESSER GENERAL PUBLIC LICENSE**

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

**Preamble**

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it



does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the

Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility

is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work

under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is

normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further

restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the



ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

## 1.726 tar 1.30+dfsg 6

### 1.726.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to

use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

## 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and

appropriately publish on each copy an appropriate copyright notice;  
keep intact all notices stating that this License and any  
non-permissive terms added in accord with section 7 apply to the code;  
keep intact all notices of the absence of any warranty; and give all  
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,  
and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to  
produce it from the Program, in the form of source code under the  
terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified  
it, and giving a relevant date.
  
- b) The work must carry prominent notices stating that it is  
released under this License and any conditions added under section  
7. This requirement modifies the requirement in section 4 to  
"keep intact all notices".
  
- c) You must license the entire work, as a whole, under this  
License to anyone who comes into possession of a copy. This  
License will therefore apply, along with any applicable section 7  
additional terms, to the whole of the work, and all its parts,  
regardless of how they are packaged. This License gives no  
permission to license the work in any other way, but it does not  
invalidate such permission if you have separately received it.
  
- d) If the work has interactive user interfaces, each must display  
Appropriate Legal Notices; however, if the Program has interactive  
interfaces that do not display Appropriate Legal Notices, your  
work need not make them do so.

A compilation of a covered work with other separate and independent  
works, which are not by their nature extensions of the covered work,  
and which are not combined with it such as to form a larger program,  
in or on a volume of a storage or distribution medium, is called an  
"aggregate" if the compilation and its resulting copyright are not  
used to limit the access or legal rights of the compilation's users  
beyond what the individual works permit. Inclusion of a covered work  
in an aggregate does not cause this License to apply to the other  
parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.
- e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be

included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.



## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is

governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work

occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively

state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

# 1.727 zlib 1.2.11.dfsg-1

## 1.727.1 Available under license :

Found license 'General Public License 2.0' in 'No. PKWare has apparently decided to keep that format proprietary, since 42. The match.asm code in contrib is under the GNU General Public License. GNU GPL?'

# 1.728 adduser 3.116ubuntu1

## 1.728.1 Available under license :

This package was first put together by Ian Murdock <imurdock@debian.org> and was maintained by Steve Phillips <sjp@cvfn.org> from sources written for the Debian Project by Ian Murdock, Ted Hajek <tedhajek@boombox.micro.umn.edu>, and Sven Rudolph <sr1@inf.tu-dresden.de>.

Since Nov 27 1996, it was maintained by Guy Maor <maor@debian.org>. He rewrote most of it.

Since May 20 2000, it is maintained by Roland Bauerschmidt <rb@debian.org>.

Since March 24 2004, it is maintained by Roland Bauerschmidt <rb@debian.org>, and co-maintained by Marc Haber <mh+debian-packages@zugschlus.de>

Since 23 Oct 2005, it has been maintained by Joerg Hoh <joerg@joerghoh.de>

Since June 2006, it has been maintained by Stephen Gran <sgran@debian.org>

deluser is Copyright (C) 2000 Roland Bauerschmidt <rb@debian.org> and based on the source code of adduser.

adduser is Copyright (C) 1997, 1998, 1999 Guy Maor <maor@debian.org>.  
adduser is Copyright (C) 1995 Ted Hajek <tedhajek@boombox.micro.umn.edu> with portions Copyright (C) 1994 Debian Association, Inc.

The examples directory has been contributed by John Zaitseff, and is GPL V2 as well.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of



MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.

## 1.729 systemd 241-7~deb10u6

### 1.729.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether

gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program

with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may

be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.730 spring-cloud-starter-netflix-eureka-client 2.1.2.RELEASE

## 1.730.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.



"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the

Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside

or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,

and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.731 jul-to-slf4j 1.7.26

## 1.732 nginx-module-geoip 1.16.0-r1

### 1.732.1 Available under license :

/\*

- \* Copyright (C) 2002-2019 Igor Sysoev
- \* Copyright (C) 2011-2019 Nginx, Inc.
- \* All rights reserved.

\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.  
\*/  
/\*  
\* Copyright (C) Igor Sysoev  
\* Copyright (C) Nginx, Inc.  
\* All rights reserved.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.  
\*/

# 1.733 psmisc 23.2-1

## 1.733.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain

that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections



1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

# 1.734 spring-jcl 5.2.7.RELEASE

## 1.734.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880368\_1613624434.86/0/spring-jcl-5-2-7-release-sources-1-jar/org/apache/commons/logging/impl/SimpleLog.java

\* /opt/cola/permits/1135880368\_1613624434.86/0/spring-jcl-5-2-7-release-sources-1-jar/org/apache/commons/logging/LogFactoryService.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1135880368\_1613624434.86/0/spring-jcl-5-2-7-release-sources-1-jar/org/apache/commons/logging/LogFactory.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Licensed to the Apache Software Foundation (ASF) under one or more
- \* contributor license agreements. See the NOTICE file distributed with
- \* this work for additional information regarding copyright ownership.
- \* The ASF licenses this file to You under the Apache License, Version 2.0
- \* (the "License"); you may not use this file except in compliance with
- \* the License. You may obtain a copy of the License at

\*

- \* <https://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1135880368\_1613624434.86/0/spring-jcl-5-2-7-release-sources-1-jar/org/apache/commons/logging/Log.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2017 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at

\*

- \* <https://www.apache.org/licenses/LICENSE-2.0>

\*

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880368\_1613624434.86/0/spring-jcl-5-2-7-release-sources-1-jar/org/apache/commons/logging/impl/NoOpLog.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880368\_1613624434.86/0/spring-jcl-5-2-7-release-sources-1-jar/org/apache/commons/logging/LogAdapter.java

## 1.735 gson 2.8.5

## 1.736 spring-aop 5.2.7.RELEASE

### 1.736.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/intercept/MethodInvocation.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/intercept/ConstructorInterceptor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/intercept/Joinpoint.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/ProxyFactory.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/AspectJAfterReturningAdvice.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AspectJAutoProxyBeanDefinitionParser.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/SimpleMetadataAwareAspectInstanceFactory.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/autoproxy/TargetSourceCreator.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/ThreadLocalTargetSource.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/aop/Advice.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/intercept/Invocation.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/SingletonMetadataAwareAspectInstanceFactory.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/MetadataAwareAspectInstanceFactory.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2018 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.



\*/

Found in path(s):

- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/TargetSource.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/AbstractLazyCreationTargetSource.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/autoproxy/AbstractBeanFactoryAwareAdvisingPostProcessor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectJAdvisorsBuilder.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/EmptyTargetSource.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/AspectJAdviceParameterNameDiscoverer.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/InstantiationModelAwarePointcutAdvisorImpl.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/AspectJProxyFactory.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/IntroductionAwareMethodMatcher.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AopConfigUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/SimpleAspectInstanceFactory.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AopNamespaceUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/MethodBeforeAdvice.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/autoproxy/target/QuickTargetSourceCreator.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/ConfigBeanDefinitionParser.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/NotAnAtAspectException.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/interceptor/SimpleAsyncUncaughtExceptionHandler.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/intercept/ConstructorInvocation.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/dynamic/AbstractRefreshableTargetSource.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/GlobalAdvisorAdapterRegistry.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/DefaultAdvisorChainFactory.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/ProxyConfig.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-

jar/org/springframework/aop/aspectj/annotation/BeanFactoryAspectInstanceFactory.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/autoproxy/AutoProxyUtils.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/aopalliance/aop/AspectException.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/ProxyProcessorSupport.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/RuntimeTestWalker.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/HotSwappableTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/interceptor/AsyncExecutionInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/CommonsPool2TargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/SingletonTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/AbstractRegexpMethodPointcut.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/TrueClassFilter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/AdvisorChainFactory.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/Advised.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/autoproxy/DefaultAdvisorAutoProxyCreator.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/annotation/AbstractAspectJAdvisorFactory.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/AbstractPrototypeBasedTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/annotation/AnnotationClassFilter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/StaticMethodMatcher.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/adaptor/AdvisorAdapterRegistry.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/DeclareParentsAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/adaptor/AfterReturningAdviceInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/interceptor/AsyncExecutionAspectSupport.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/aopalliance/intercept/MethodInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/adaptor/DefaultAdvisorAdapterRegistry.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-

jar/org/springframework/aop/framework/autoproxy/BeanFactoryAdvisorRetrievalHelper.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/RegexpMethodPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/AspectJExpressionPointcut.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/TrueMethodMatcher.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/config/AdvisorComponentDefinition.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/AbstractAdvisingBeanPostProcessor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/AbstractBeanFactoryBasedTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/ProxyCreatorSupport.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/DynamicMethodMatcher.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/AspectJPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/IntroductionInfoSupport.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/AspectJPrecedenceInformation.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/StaticMethodMatcherPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/autoproxy/ProxyCreationContext.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/scope/ScopedProxyFactoryBean.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/adapt/ThrowsAdviceInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/TruePointcut.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/AbstractSingletonProxyFactoryBean.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/interceptor/ExposeBeanNameAdvisors.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/MethodInvocationProceedingJoinPoint.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/autoproxy/target/AbstractBeanFactoryBasedTargetSourceCreator.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/AbstractPoolingTargetSource.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/dynamic/Refreshable.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/interceptor/DebugInterceptor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AdviceEntry.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/scope/ScopedObject.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AopProxy.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/DynamicIntroductionAdvice.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/AspectJAopUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/UnknownAdviceTypeException.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/IntroductionInfo.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/AfterReturningAdvice.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/AopInvocationException.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/interceptor/ConcurrencyThrottleInterceptor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/AfterReturningAdviceAdapter.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/Pointcut.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/StaticMethodMatcherPointcut.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/PointcutAdvisor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/dynamic/BeanFactoryRefreshableTargetSource.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/LazyInitTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/PointcutComponentDefinition.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/SpringConfiguredBeanDefinitionParser.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AopProxyFactory.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/DynamicMethodMatcherPointcut.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AopConfigException.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/PoolingConfig.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/MethodBeforeAdviceAdapter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/scope/DefaultScopedObject.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/ScopedProxyBeanDefinitionDecorator.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/SimpleBeanTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/JdkRegexpMethodPointcut.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/target/ThreadLocalTargetSourceStats.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/AdvisorAdapterRegistrationManager.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/PointcutEntry.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/AdvisorAdapter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/IntroductionAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adapter/ThrowsAdviceAdapter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AdvisorEntry.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2006 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/InstantiationModelAwarePointcutAdvisor.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2008 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/ThrowsAdvice.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/AspectJWeaverMessageHandler.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/ReflectiveAspectJAdvisorFactory.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/adaptor/MethodBeforeAdviceInterceptor.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AopContext.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/interceptor/CustomizableTraceInterceptor.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/CglibAopProxy.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AopNamespaceHandler.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/ProxyFactoryBean.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/autoproxy/AbstractAdvisorAutoProxyCreator.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/interceptor/ExposeInvocationInterceptor.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/autoproxy/AspectJAwareAdvisorAutoProxyCreator.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/autoproxy/AspectJPrecedenceComparator.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/SingletonAspectInstanceFactory.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/AspectJAfterAdvice.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/annotation/PrototypeAspectInstanceFactory.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/framework/DefaultAopProxyFactory.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/AspectJAfterThrowingAdvice.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/ProxyMethodInvocation.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/annotation/AspectJAdvisorFactory.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/TargetClassAware.java
 * /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/AspectJMethodBeforeAdvice.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
```



- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/NameMatchMethodPointcut.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/ComposablePointcut.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/ControlFlowPointcut.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/ObjenesisCglibAopProxy.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AopProxyUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/aopalliance/intercept/Interceptor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/annotation/AnnotationMatchingPointcut.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/scope/ScopedProxyUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/TypePatternClassFilter.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/interceptor/AsyncUncaughtExceptionHandler.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/annotation/AnnotationMethodMatcher.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/MethodMatcher.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AdvisedSupport.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/Pointcuts.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/AopUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/JdkDynamicAopProxy.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/AspectJProxyUtils.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/autoproxy/AbstractAutoProxyCreator.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/ClassFilters.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/DefaultIntroductionAdvisor.java
- \* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/annotation/AspectMetadata.java

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/MethodMatchers.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/support/RootClassFilter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/ClassFilter.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/ReflectiveMethodInvocation.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/aspectj/AbstractAspectJAdvice.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2007 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/AfterAdvice.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/BeforeAdvice.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AdvisedSupportListener.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/InterceptorAndDynamicMethodMatcher.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/IntroductionInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/framework/AopInfrastructureBean.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/RawTargetAccess.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/config/AspectEntry.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-jar/org/springframework/aop/SpringProxy.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/framework/autoproxy/BeanNameAutoProxyCreator.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/AspectJExpressionPointcutAdvisor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/interceptor/JamonPerformanceMonitorInterceptor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/framework/autoproxy/InfrastructureAdvisorAutoProxyCreator.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/interceptor/AbstractTraceInterceptor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/config/SimpleBeanFactoryAwareAspectInstanceFactory.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/config/AspectComponentDefinition.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/support/DelegatingIntroductionInterceptor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/config/MethodLocatingFactoryBean.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/interceptor/AbstractMonitoringInterceptor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/aspectj/AspectJAroundAdvice.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/interceptor/PerformanceMonitorInterceptor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/config/AbstractInterceptorDrivenBeanDefinitionDecorator.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
jar/org/springframework/aop/Advisor.java
* /opt/cola/permits/1135880320_1613624061.18/0/spring-aop-5-2-7-release-sources-1-
```

jar/org/springframework/aop/interceptor/SimpleTraceInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/AbstractGenericPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/annotation/AnnotationAwareAspectJAutoProxyCreator.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/annotation/LazySingletonAspectInstanceFactoryDecorator.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/AbstractBeanFactoryPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/ExpressionPointcut.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/DefaultBeanFactoryPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/AbstractPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/aspectj/AspectInstanceFactory.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/DefaultPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/DelegatePerTargetObjectIntroductionInterceptor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/AbstractExpressionPointcut.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/target/PrototypeTargetSource.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/support/NameMatchMethodPointcutAdvisor.java  
\* /opt/cola/permits/1135880320\_1613624061.18/0/spring-aop-5-2-7-release-sources-1-  
jar/org/springframework/aop/framework/autoproxy/target/LazyInitTargetSourceCreator.java

# 1.737 feign-slf4j 10.2.3

## 1.738 avahi 0.7-3.1ubuntu1.2

### 1.738.1 Available under license :

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations  
below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for

you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many

libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is

included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.



(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany

it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library.

It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.739 libsepol 2.8 1

### 1.739.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know



that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's

complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote

it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library

creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the

Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the

Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.



EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public

License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the library, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

This is the Debian package for libsepol, and it is built from sources  
obtained from <http://userspace.selinuxproject.org/releases/current/devel/>

This package was debianized by Russell Coker <russell@coker.com.au> on  
Fri, 20 Aug 2004 17:26:18 +1000.

libsepol is

Copyright (C) 2003, 2004 Stephen Smalley <sds@epoch.ncsc.mil>  
Copyright (C) 2003-2007 Red Hat, Inc.  
Copyright (C) 2004, 2005 Trusted Computer Solutions, Inc.  
Copyright (C) 2003-2008 Tresys Technology, LLC

This library is free software; you can redistribute it and/or  
modify it under the terms of the GNU Lesser General Public  
License as published by the Free Software Foundation; either  
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian GNU/Linux systems, the complete text of the Lesser GNU General  
Public License can be found in `~/usr/share/common-licenses/LGPL'`.

This package is maintained by Manoj Srivastava <srivasta@debian.org>.

The Debian specific changes are 2005-2008, Manoj Srivastava <srivasta@debian.org>, and distributed under the terms of the GNU General Public License, version 2.

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL`.

A copy of the GNU General Public License is also available at <URL:<http://www.gnu.org/copyleft/gpl.html>>. You may also obtain it by writing to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Manoj Srivastava <srivasta@debian.org>  
arch-tag: d4250e44-a0e0-4ee0-adb9-2bd74f6eeb27

## 1.740 aopalliance-repackaged 2.5.0

## 1.741 netty-transport 4.1.34.Final

### 1.741.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2017 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110676194_1606843461.55/0/netty-transport-4-1-34-final-sources-2-
jar/io/netty/channel/PendingBytesTracker.java
* /opt/cola/permits/1110676194_1606843461.55/0/netty-transport-4-1-34-final-sources-2-
```

jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/socket/oio/DefaultOioDatagramChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/internal/package-info.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/socket/ChannelOutputShutdownException.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/DelegatingChannelPromiseNotifier.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/internal/ChannelUtils.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/bootstrap/FailedChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/socket/ChannelOutputShutdownEvent.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/socket/oio/OioDatagramChannelConfig.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/ChannelHandlerAdapter.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/ChannelProgressiveFutureListener.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/ChannelProgressivePromise.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-  
jar/io/netty/channel/ChannelProgressiveFuture.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ConnectTimeoutException.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/ChannelFactory.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/ChannelMatcher.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/MessageSizeEstimator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultAddressedEnvelope.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/SimpleChannelInboundHandler.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelId.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultMessageSizeEstimator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelOutboundBuffer.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultChannelProgressivePromise.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance  
 \* with the License. You may obtain a copy of the License at:  
 \*  
 \* <http://www.apache.org/licenses/LICENSE-2.0>  
 \*  
 \* Unless required by applicable law or agreed to in writing, software  
 \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
 \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
 \* License for the specific language governing permissions and limitations  
 \* under the License.  
 \*/  
 /\*\*  
 \* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in  
 \* its { @link ChannelPipeline }.  
 \*  
 \* <h3>Sub-types</h3>  
 \* <p>  
 \* { @link ChannelHandler } itself does not provide many methods, but you usually have to implement one of its  
 subtypes:  
 \* <ul>  
 \* <li>{ @link ChannelInboundHandler } to handle inbound I/O events, and</li>  
 \* <li>{ @link ChannelOutboundHandler } to handle outbound I/O operations.</li>  
 \* </ul>  
 \* </p>  
 \* <p>  
 \* Alternatively, the following adapter classes are provided for your convenience:  
 \* <ul>  
 \* <li>{ @link ChannelInboundHandlerAdapter } to handle inbound I/O events,</li>  
 \* <li>{ @link ChannelOutboundHandlerAdapter } to handle outbound I/O operations, and</li>  
 \* <li>{ @link ChannelDuplexHandler } to handle both inbound and outbound events</li>  
 \* </ul>  
 \* </p>  
 \* <p>  
 \* For more information, please refer to the documentation of each subtype.  
 \* </p>  
 \*  
 \* <h3>The context object</h3>  
 \* <p>  
 \* A { @link ChannelHandler } is provided with a { @link ChannelHandlerContext }  
 \* object. A { @link ChannelHandler } is supposed to interact with the  
 \* { @link ChannelPipeline } it belongs to via a context object. Using the  
 \* context object, the { @link ChannelHandler } can pass events upstream or  
 \* downstream, modify the pipeline dynamically, or store the information  
 \* (using { @link AttributeKey }s) which is specific to the handler.  
 \*  
 \* <h3>State management</h3>  
 \*  
 \* A { @link ChannelHandler } often needs to store some stateful information.

\* The simplest and recommended approach is to use member variables:

```
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler } <Message > {
*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) message));
* } else {
* fail();
* }
* }
* }
* ...
* }
* </pre>
```

\* Because the handler instance has a state variable which is dedicated to one connection, you have to create a new handler instance for each new channel to avoid a race condition where a unauthenticated client can get the confidential information:

```
* <pre>
* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel) }.
* public class DataServerInitializer extends { @link ChannelInitializer } < { @link Channel } > {
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }
*
* </pre>
```

\* <h4>Using { @link AttributeKey }s</h4>

\* Although it's recommended to use member variables to store the state of a handler, for some reason you might not want to create many handler instances. In such a case, you can use { @link AttributeKey }s which is provided by { @link ChannelHandlerContext }:

```

* <pre>
* public interface Message {
* // your methods here
* }
*
* { @code @Sharable }
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}<&Message> {
* private final { @link AttributeKey}<&{ @link Boolean}>; auth =
* { @link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* { @code @Override }
* public void channelRead({ @link ChannelHandlerContext} ctx, Message message) {
* { @link Attribute}<&{ @link Boolean}>; attr = ctx.attr(auth);
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* ctx.writeAndFlush(fetchSecret((GetDataMessage) o));
* } else {
* fail();
* }
* }
* }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the { @link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends { @link ChannelInitializer}<&{ @link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* { @code @Override }
* public void initChannel({ @link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>

```

\* <h4>The { @code @Sharable} annotation</h4>

\* <p>In the example above which used an { @link AttributeKey}, you might have noticed the { @code @Sharable} annotation.</p>

\* If a { @link ChannelHandler} is annotated with the { @code @Sharable}



```
* annotation, it means you can create an instance of the handler just once and
* add it to one or more {@link ChannelPipeline}s multiple times without
* a race condition.
* <p>
* If this annotation is not specified, you have to create a new handler
* instance every time you add it to a pipeline because it has unshared state
* such as member variables.
* <p>
* This annotation is provided for documentation purpose, just like
* the JCIP annotations.
*
* <h3>Additional resources worth reading</h3>
* <p>
* Please refer to the {@link ChannelHandler}, and
* {@link ChannelPipeline} to find out more about inbound and outbound operations,
* what fundamental differences they have, how they flow in a pipeline, and how to handle
* the operation in your application.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110676194_1606843461.55/0/netty-transport-4-1-34-final-sources-2-
jar/io/netty/channel/ChannelHandler.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2017 The Netty Project
```

```
*
```

```
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
```

```
*
```

```
* http://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1110676194_1606843461.55/0/netty-transport-4-1-34-final-sources-2-
jar/io/netty/channel/AbstractCoalescingBufferQueue.java
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2015 The Netty Project
```

```
*
```

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/pool/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2018 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/SimpleUserEventChannelHandler.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/NioChannelOption.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultChannelHandlerContext.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AbstractEventLoop.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ReflectiveChannelFactory.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelFactory.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/PendingWriteQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
\* express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/CoalescingBufferQueue.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/PreferHeapByteBufAllocator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelOutboundInvoker.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/AbstractBootstrapConfig.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/META-INF/maven/io.netty/netty-transport/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/ChannelInputShutdownEvent.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ServerChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DefaultSocketChannelConfig.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DatagramPacket.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/SucceededChannelFuture.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/local/LocalEventLoopGroup.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/Channel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/package-info.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AbstractChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/local/LocalAddress.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultChannelPromise.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/FileRegion.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/SocketChannelConfig.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/local/LocalChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelOption.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/embedded/EmbeddedChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/MultithreadEventLoopGroup.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/Bootstrap.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/embedded/EmbeddedEventLoop.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/package-info.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AbstractChannelHandlerContext.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/NioEventLoop.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/OioDatagramChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/NioServerSocketChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/package-info.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/embedded/package-info.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/AbstractNioMessageChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelInboundHandler.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultFileRegion.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelDuplexHandler.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/EventLoop.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/RecvByteBufAllocator.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/FailedChannelFuture.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/EventLoopGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/local/package-info.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/package-info.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelPromise.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/FixedRecvByteBufAllocator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/NioDatagramChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelPipeline.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelMetadata.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/package-info.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelInitializer.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelException.java



\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultChannelPipeline.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/oio/package-info.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/VoidChannelPromise.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/OioSocketChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/InternetProtocolFamily.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/DefaultChannelGroupFuture.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ThreadPerChannelEventLoop.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/nio/NioSocketChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelFuture.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/AbstractNioByteChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelOutboundHandler.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/embedded/EmbeddedSocketAddress.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/EventLoopException.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/oio/AbstractOioChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelPromiseAggregator.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/AbstractNioChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelHandlerContext.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/SingleThreadEventLoop.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/oio/AbstractOioMessageChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultChannelConfig.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/OioServerSocketChannel.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/oio/package-info.java

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/CombinedChannelDuplexHandler.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/CombinedIterator.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelOutboundHandlerAdapter.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelFutureListener.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/bootstrap/ServerBootstrap.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ChannelConfig.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/nio/NioTask.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/group/ChannelGroupFutureListener.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2019 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/ExtendedClosedChannelException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676194\_1606843461.55/0/netty-transport-4-1-34-final-sources-2-jar/io/netty/channel/oio/OioByteStreamChannel.java

## 1.742 openjdk 11.0.9+11-0ubuntu1~18.04.1

### 1.742.1 Available under license :

## Little Color Management System (LCMS) v2.9

### LCMS License

<pre>

Little Color Management System

Copyright (c) 1998-2011 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining  
a copy of this software and associated documentation files (the "Software"),  
to deal in the Software without restriction, including without limitation  
the rights to use, copy, modify, merge, publish, distribute, sublicense,  
and/or sell copies of the Software, and to permit persons to whom the Software

is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Copyright (c) 1999-2003 David Corcoran <corcoran@musclecard.com>

Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Some files are under GNU GPL v3 or any later version

- doc/example/pcsc\_demo.c
- the files in src/spy/
- the files in UnitaryTests/

Copyright (C) 2003-2014 Ludovic Rousseau

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Files src/auth.c and src/auth.h are:

- \* Copyright (C) 2013 Red Hat
- \*
- \* All rights reserved.
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in the
- \* documentation and/or other materials provided with the distribution.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
- \* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
- \* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
- \* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
- \* COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
- \* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING,
- \* BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS
- \* OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
- \* AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,
- \* OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
- \* THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH
- \* DAMAGE.
- \*
- \* Author: Nikos Mavrogiannopoulos <[nmav@redhat.com](mailto:nmav@redhat.com)>

Files src/simclist.c and src/simclist.h are:

- \* Copyright (c) 2007,2008,2009,2010,2011 Mij <[mij@bitchx.it](mailto:mij@bitchx.it)>

\*  
\* Permission to use, copy, modify, and distribute this software for any  
\* purpose with or without fee is hereby granted, provided that the above  
\* copyright notice and this permission notice appear in all copies.  
\*  
\* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES  
\* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF  
\* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR  
\* ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES  
\* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN  
\* ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF  
\* OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.  
## c-libutl 20160225

### c-libutl License  
^^^

This software is distributed under the terms of the BSD license.

== BSD LICENSE =====

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,  
are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice,  
this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice,  
this list of conditions and the following disclaimer in the documentation  
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR  
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES  
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND  
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS  
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<http://opensource.org/licenses/bsd-license.php>

^^^

## xwd v1.0.7

### xwd utility

<pre>

This is the copyright for the files in src/java.desktop/unix/native/libawt\_xawt:  
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.  
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.
5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE



POSSIBILITY OF SUCH DAMAGE.

```
</pre>
zlib v1.2.11
```

```
zlib License
<pre>
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

```
</pre>
CUP Parser Generator for Java v 0.11b
```

```
CUP Parser Generator License
<pre>
```

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for

any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

This is the copyright file

## Harfbuzz v2.3.1

### Harfbuzz License

<http://cgit.freedesktop.org/harfbuzz/tree/COPYING>

<pre>

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2010,2011,2012 Google, Inc.  
Copyright 2012 Mozilla Foundation  
Copyright 2011 Codethink Limited  
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)  
Copyright 2009 Keith Stribley  
Copyright 2009 Martin Hosken and SIL International  
Copyright 2007 Chris Wilson  
Copyright 2006 Behdad Esfahbod  
Copyright 2005 David Turner  
Copyright 2004,2007,2008,2009,2010 Red Hat, Inc.  
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND

FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:

The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

## The Unicode Standard, Unicode Character Database, Version 13.0.0

### Unicode Character Database

^^^

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement.  
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),  
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.  
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation

(the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

...

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation

(the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

All images in this directory are copyright 1995 by Jeff Dinkins.  
Unauthorized reproduction is prohibited.

For more information about Jeff's photographs, please see:

```
http://www.theFixx.org/Jeff
jpackage test license file (just some sample text).
Thai Dictionary
```

```
Thai Dictionary License
```

```
<pre>
```

Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,  
National Science and Technology Development Agency,  
Ministry of Science Technology and Environment,  
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights

to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>

=====  
== NOTICE file corresponding to section 4(d) of the Apache License, ==  
== Version 2.0, in this case for the Apache Xerces Java distribution. ==  
=====

Apache Xerces Java  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Portions of this software were originally based on the following:  
- software copyright (c) 1999, IBM Corporation., <http://www.ibm.com>.  
- software copyright (c) 1999, Sun Microsystems., <http://www.sun.com>.  
- voluntary contributions made by Paul Eng on behalf of the  
Apache Software Foundation that were originally developed at iClick, Inc.,  
software copyright (c) 1999.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent

to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,



excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any

risks associated with Your exercise of permissions under this License.

8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

</pre>

```
Eastman Kodak Company: Portions of color management and imaging software
```

```
Eastman Kodak Notice
```

<pre>

```
Portions Copyright Eastman Kodak Company 1991-2003
```

</pre>

```
Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
```

Files: \*

Copyright: APPLICATION\_COPYRIGHT

License: APPLICATION\_LICENSE\_TEXT

#### ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## OASIS PKCS #11 Cryptographic Token Interface v2.40

### OASIS PKCS #11 Cryptographic Token Interface License

...

Copyright (c) OASIS Open 2016. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [<http://www.oasis-open.org/policies-guidelines/ipr>]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

...

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.  
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation. Oracle designates this particular file as subject to the "Classpath" exception as provided

by Oracle in the LICENSE file that accompanied this code.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any questions.

## The FreeType Project: Freetype v2.10.1

### FreeType Notice

---

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

---

### FreeType License

---

The FreeType Project LICENSE

-----

2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. ( 'as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. ( 'royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. ( 'credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

""""

Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.

""""

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms

=====  
0. Definitions  
-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty  
-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution  
-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

### 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

### 4. Contacts

-----

There are two mailing lists related to FreeType:

- o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.



If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<http://www.freetype.org>

...

### GPL v2

...

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's

source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License.

However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR

REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#####

--- fthash.c and fthash.h are covered by the following notices ---

/\*

\* Copyright 2000 Computing Research Labs, New Mexico State University

\* Copyright 2001-2015

\* Francesco Zappa Nardelli

\*

\* Permission is hereby granted, free of charge, to any person obtaining a

\* copy of this software and associated documentation files (the "Software"),

\* to deal in the Software without restriction, including without limitation

\* the rights to use, copy, modify, merge, publish, distribute, sublicense,

\* and/or sell copies of the Software, and to permit persons to whom the

\* Software is furnished to do so, subject to the following conditions:

\*

\* The above copyright notice and this permission notice shall be included in

\* all copies or substantial portions of the Software.

\*

\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR

\* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,

\* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL

\* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY

\* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT

\* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR

\* THE USE OR OTHER DEALINGS IN THE SOFTWARE.



\*/

/\*\*\*\*\*\*  
\*\*\*\*\*  
\*\*\*\*\*

\*

\* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

\*

\* taken from Mark Leisher's xmbdfed package

\*

\*/

#####

--- FreeType 2 PSaux module is covered by the following notices ---

Copyright 2006-2014 Adobe Systems Incorporated.

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#####

^^^

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>

```
=====
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.  
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a  
compiled one (The XSLT Compiler (XSLTC)). We \*only\* use the XSLTC part of Xalan; We use  
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- software copyright (c) 1999-2002, Lotus Development Corporation., <http://www.lotus.com>.
- software copyright (c) 2001-2002, Sun Microsystems., <http://www.sun.com>.
- software copyright (c) 2003, IBM Corporation., <http://www.ibm.com>.
- voluntary contributions made by Ovidiu Predescu ([ovidiu@cup.hp.com](mailto:ovidiu@cup.hp.com)) on behalf of the  
Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>

```
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/
```

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all

other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and

subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed

as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the

Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.

Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian  
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted,

provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

```
</pre>
Cryptix AES v3.2.0
```

```
Cryptix General License
<pre>
```

Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,

WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

```
</pre>
jopt-simple v5.0.4
```

```
MIT License
<pre>
```

Copyright (c) 2004-2015 Paul R. Holser, Jr.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

```
</pre>
PC/SC Lite v1.8.26
```

```
PC/SC Lite License
<pre>
```

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>  
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright



notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Mesa 3-D Graphics Library v19.2.1

### Mesa License

---

Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms

of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

#### Mesa Component Licenses

| Component      | Location           | License        |
|----------------|--------------------|----------------|
| -----          |                    |                |
| Main Mesa code | src/mesa/          | MIT            |
| Device drivers | src/mesa/drivers/* | MIT, generally |
| Gallium code   | src/gallium/       | MIT            |
| Ext headers    | GL/gltext.h        | Khronos        |
|                | GL/gltext.h        | Khronos        |
|                | GL/wgltext.h       | Khronos        |
|                | KHR/khrplatform.h  | Khronos        |

\*\*\*\*\*

----

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.

Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

----

include/GL/glext.h  
include/GL/glxext.h  
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,

EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

\*\*\*\*\*

...

## JLine v3.14.0

### JLine License

<pre>

Copyright (c) 2002-2018, the original author or authors.  
All rights reserved.

<https://opensource.org/licenses/BSD-3-Clause>

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED

OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Apache Santuario v2.1.4

### Apache Santuario Notice

<pre>

Apache Santuario - XML Security for Java  
Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for  
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European  
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,



or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

```
</pre>
```

```
Mozilla Elliptic Curve Cryptography (ECC)
```

```
Mozilla ECC Notice
```

You are receiving a

[copy](<http://hg.openjdk.java.net/jdk/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl>)  
of the Elliptic Curve Cryptography library in source form or object code.

...

The terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from the Oracle programs you received. If you do not wish to install the Elliptic Curve

Cryptography library, you may delete the Elliptic Curve Cryptography library by removing:

Linux: \$(JAVA\_HOME)/lib/libsunec.so  
macOS: \$(JAVA\_HOME)/lib/libsunec.dylib  
Windows: \$(JAVA\_HOME)\bin\sunec.dll

...

#### #### Mozilla ECC Library Removal Impact

...

The Java Cryptographic Service SunEC Provider uses the Mozilla ECC library. If this native library is removed, the following algorithms will no longer be available from the SunEC provider using the JCA/JCE APIs:

KeyPairGenerator: EC  
KeyAgreement: ECDH  
Signature: names that include \*withECDSA\*

...

#### #### Written Offer for Source Code

...

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.  
Attn: Associate General Counsel,  
Development and Engineering Legal  
500 Oracle Parkway, 10th Floor  
Redwood Shores, CA 94065

Your request should include:

...

- \* The name of the component or binary file(s) for which you are requesting the source code
- \* The name and version number of the Oracle product containing the binary
- \* The date you received the Oracle product
- \* Your name
- \* Your company name (if applicable)
- \* Your return mailing address and email and
- \* A telephone number in the event we need to reach you.

...

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

...

### Mozilla ECC License

...

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

The Original Code is the Elliptic Curve Cryptography library.

The Initial Developer of the Original Code is

Sun Microsystems, Inc.

Portions created by the Initial Developer are Copyright (C) 2003 the Initial Developer. All Rights Reserved.

Contributor(s):

Dr Vipul Gupta and

Douglas Stebila, Sun Microsystems Laboratories

The Elliptic Curve Cryptography Library is subject to GNU Lesser Public License Version 2.1.

...

#### LGPL 2.1

...

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be

consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a

fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be



linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is

interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or

distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN

WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

...

## jQuery v3.5.1

### jQuery License

...

jQuery v 3.5.1

Copyright JS Foundation and other contributors, <https://js.foundation/>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

\*\*\*\*\*

The jQuery JavaScript Library v3.5.1 also includes Sizzle.js

Sizzle.js includes the following license:

Copyright JS Foundation and other contributors, <https://js.foundation/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/sizzle>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

\*\*\*\*\*

...

## DOM Level 3 Core Specification v1.0

### W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

<http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231>

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

- 1.The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
- 2.Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
- 3.Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS,COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

---

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to [site-policy@w3.org](mailto:site-policy@w3.org).

</pre>



All images in this directory are copyright 1995 by Jeff Dinkins.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====  
PNG Reference Library License version 2  
-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

-----  
PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)  
-----

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudde  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners,

but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are  
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"  
is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing  
Authors and Group 42, Inc. disclaim all warranties, expressed or  
implied, including, without limitation, the warranties of  
merchantability and of fitness for any purpose. The Contributing  
Authors and Group 42, Inc. assume no liability for direct, indirect,  
incidental, special, exemplary, or consequential damages, which may  
result from the use of the PNG Reference Library, even if advised of  
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this  
source code, or portions hereof, for any purpose, without fee, subject  
to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not  
be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any  
source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,  
without fee, and encourage the use of this source code as a component  
to supporting the PNG file format in commercial products. If you use  
this source code in a product, acknowledgment is not required but would  
be appreciated.

## GIFLIB v5.2.1

### GIFLIB License  
...

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy

of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

<https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c>

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>  
SPDX-License-Identifier: MIT  
## libpng v1.6.37

### libpng License  
<pre>

#### COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

#### PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny

you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and



appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this

License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or

any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#### "CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from

this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of Oracle nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## ASM Bytecode Manipulation Framework v8.0.1

### ASM License

<pre>

Copyright (c) 2000-2011 France Telecom  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## jQuery UI v1.12.1

### jQuery UI License

``

Copyright jQuery Foundation and other contributors, <https://jquery.org/>

This software consists of voluntary contributions made by many individuals. For exact contribution history, see the revision history available at <https://github.com/jquery/jquery-ui>

The following license applies to all parts of this software except as documented below:

====

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the



"Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

====

Copyright and related rights for sample code are waived via CC0. Sample code is defined as all source code contained within the demos directory.

CC0: <http://creativecommons.org/publicdomain/zero/1.0/>

====

All files located in the node\_modules and external directories are externally maintained libraries used by this software which have their own licenses; we recommend you read them, as their terms may differ from the terms above.

...

Copyright (c) %YEARS% Oracle and/or its affiliates. All rights reserved.  
DO NOT ALTER OR REMOVE COPYRIGHT NOTICES OR THIS FILE HEADER.

This code is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License version 2 only, as published by the Free Software Foundation.

This code is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License version 2 for more details (a copy is included in the LICENSE file that accompanied this code).

You should have received a copy of the GNU General Public License version 2 along with this work; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA.

Please contact Oracle, 500 Oracle Parkway, Redwood Shores, CA 94065 USA  
or visit [www.oracle.com](http://www.oracle.com) if you need additional information or have any  
questions.

## Independent JPEG Group: JPEG release 6b

### JPEG License

---

\*\*\*\*\*

Copyright (C) 1991-1998, Thomas G. Lane.

This software is the work of Tom Lane, Philip Gladstone, Jim Boucher,  
Lee Crocker, Julian Minguillon, Luis Ortiz, George Phillips, Davide Rossi,  
Guido Vollbeding, Ge' Weijers, and other members of the Independent JPEG  
Group.

IJG is not affiliated with the official ISO JPEG standards committee.

The authors make NO WARRANTY or representation, either express or implied,  
with respect to this software, its quality, accuracy, merchantability, or  
fitness for a particular purpose. This software is provided "AS IS",  
and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.  
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute  
this software (or portions thereof) for any purpose, without fee,  
subject to these conditions:

- (1) If any part of the source code for this software is distributed,  
then this README file must be included, with this copyright and no-warranty  
notice unaltered; and any additions, deletions, or changes to the original  
files must be clearly indicated in accompanying documentation.
- (2) If only executable code is distributed, then the accompanying documentation  
must state that "this software is based in part on the work of the  
Independent JPEG Group".
- (3) Permission for use of this software is granted only if the user accepts  
full responsibility for any undesirable consequences; the authors accept  
NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code,  
not just to the unmodified library. If you use our work, you ought to  
acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

\*\*\*\*\*

...

## International Components for Unicode (ICU4J) v67.1

### ICU4J License

...

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of

the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

-----

#### Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

#### 1. ICU License - ICU 1.8.1 to ICU 57.1

#### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

From: <https://www.unicode.org/copyright.html>:

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any

person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to

time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicodes net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

## Mozilla Public Suffix List

### Public Suffix Notice

...

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public\_suffix\_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public\_suffix\_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at [https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public\\_suffix\\_list.dat](https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat).

If a copy of the MPL was not distributed with this file, you can obtain one at <https://mozilla.org/MPL/2.0/>.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

...

### MPL v2.0

...

Mozilla Public License Version 2.0

=====

## 1. Definitions

-----

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

### 1.3. "Contribution"

means Covered Software of a particular Contributor.

### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

### 1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

### 1.6. "Executable Form"

means any form of the work other than Source Code Form.

### 1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

### 1.8. "License"

means this document.

### 1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

### 1.10. "Modifications"

means any of the following:



(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

-----

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

## 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

## 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

## 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

## 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

## 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

## 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

## 3. Responsibilities

-----

### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered

Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular

Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
```

\*\*\*\*\*

\*\*\*\*\*

```
*
*
* 7. Limitation of Liability
* -----
*
* Under no circumstances and under no legal theory, whether tort
* (including negligence), contract, or otherwise, shall any
* Contributor, or anyone who distributes Covered Software as
* permitted above, be liable to You for any direct, indirect,
* special, incidental, or consequential damages of any character
* including, without limitation, damages for lost profits, loss of
```

\* goodwill, work stoppage, computer failure or malfunction, or any \*  
 \* and all other commercial damages or losses, even if such party \*  
 \* shall have been informed of the possibility of such damages. This \*  
 \* limitation of liability shall not apply to liability for death or \*  
 \* personal injury resulting from such party's negligence to the \*  
 \* extent applicable law prohibits such limitation. Some \*  
 \* jurisdictions do not allow the exclusion or limitation of \*  
 \* incidental or consequential damages, so this exclusion and \*  
 \* limitation may not apply to You. \*  
 \* \*  
 \*\*\*\*\*

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <https://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

#### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

...

## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>

```
=====
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=====
```

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

</pre>

### Apache 2.0 License

<pre>

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object



form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a

file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Unicode Common Local Data Repository (CLDR) v37

### CLDR License

...

#### UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

See Terms of Use for definitions of Unicode Inc.'s Data Files and Software.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2020 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in <https://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use,

copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

----- Terms of Use -----  
-

Unicode Copyright and Terms of Use

For the general privacy policy governing access to this site, see the [Unicode Privacy Policy](#).

Unicode Copyright

Copyright 1991-2020 Unicode, Inc. All rights reserved.

Definitions

Unicode Data Files ("DATA FILES") include all data files under the directories:

<https://www.unicode.org/Public/>

<https://www.unicode.org/reports/>

<https://www.unicode.org/ivd/data/>

Unicode Data Files do not include PDF online code charts under the directory:

<https://www.unicode.org/Public/>

Unicode Software ("SOFTWARE") includes any source code published in the Unicode Standard or any source code or compiled code under the directories:

<https://www.unicode.org/Public/PROGRAMS/>

<https://www.unicode.org/Public/cldr/>

<http://site.icu-project.org/download/>

Terms of Use

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the Unicode DATA FILES and SOFTWARE can be found in the Unicode Data Files and Software License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page.

The Unicode PDF online code charts carry specific restrictions. Those restrictions are incorporated as the first page of each PDF code chart.

All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### Restricted Rights Legend

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### Warranties and Disclaimers

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode, Inc. may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION E.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE, INC. AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### Waiver of Damages

In no event shall Unicode, Inc. or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode, Inc. was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### Trademarks & Logos

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by

reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

Miscellaneous

Jurisdiction and Venue. This website is operated from a location in the State of California, United States of America. Unicode, Inc. makes no representation that the materials are appropriate for use in other locations. If you access this website from other locations, you are responsible for compliance with local laws. This Agreement, all use of this website and any claims and damages resulting from use of this website are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this website shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

Modification by Unicode, Inc. Unicode, Inc. shall have the right to modify this Agreement at any time by posting it to this website. The user may not assign any part of this Agreement without Unicode, Inc.'s prior written consent.

Taxes. The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicode's net income.

Severability. If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

Entire Agreement. This Agreement constitutes the entire agreement between the parties.

...

## 1.743 xmlsec-java 2.1.5

### 1.743.1 Available under license :

Apache Santuario - XML Security for Java

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

It was originally based on software copyright (c) 2001, Institute for  
Data Communications Systems, <<http://www.nue.et-inf.uni-siegen.de/>>.

The development of this software was partly funded by the European  
Commission in the <WebSig> project in the ISIS Programme.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,

and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the



Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,

whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.744 jnr-netdb 1.1.6

## 1.745 eureka-client 1.9.12

### 1.745.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright

owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions

stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.746 spring-web 5.2.7.RELEASE

## 1.746.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/RelativeRedirectFilter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/WebRequest.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/RequestPart.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/AbstractMappingContentNegotiationStrategy.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/NestedServletException.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/ForwardedHeaderFilter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/RequestParam.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/pattern/SeparatorPathElement.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/ContextLoader.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/async/StandardServletAsyncWebRequest.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/SpringServletContainerInitializer.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/ServletConfigAware.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityReferences.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/ExtractingResponseErrorHandler.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/async/CallableInterceptorChain.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-



jar/org/springframework/web/context/support/WebApplicationContextUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/InvalidMediaTypeException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/ExceptionHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/caucho/HessianExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/WebApplicationInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/JavaScriptUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/support/AsyncHttpAccessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/json/MappingJacksonValue.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/MissingRequestHeaderException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/WebAsyncUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/FormContentFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/MissingMatrixVariableException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/JettyHeadersAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/client/ResponseErrorHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/RequestHeader.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/http/server/reactive/ServletHttpHandlerAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/WildcardPathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/HttpRequestMethodNotSupportedException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/ServletRequestParameterPropertyValues.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/MatrixVariable.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/WebAsyncTask.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/ContentCachingRequestWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpEntity.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/UriTemplateHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/StandardServletEnvironment.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/ServletContextResource.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/DefaultRequestPath.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/multipart/FilePart.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/web/client/support/RestGatewaySupport.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/PathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/ResponseBody.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/HttpPutFormContentFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/cors/CorsProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/OpaqueUriComponents.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/HttpSessionRequiredException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/CodecConfigurerFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/accept/ContentNegotiationStrategy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/CharacterEncodingFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/HandlerTypePredicate.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/MissingPathVariableException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/ServletContextAware.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/GroovyWebApplicationContext.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/NettyHeadersAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/JettyResourceFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/WebDataBinder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/PathVariable.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/json/Jackson2SmileDecoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/ServerErrorException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/AbstractRequestAttributes.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/HttpHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/ZeroCopyHttpOutputMessage.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/SslInfo.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/TagUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/client/ResponseExtractor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/AbstractContextLoaderInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/support/ModelAndViewContainer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpLogging.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/ClientHttpRequestInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/session/HeaderWebSessionIdResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/SimpleBufferingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/XmlWebApplicationContext.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/LoggingCodecSupport.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/json/JsonbHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/HiddenHttpMethodFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/WebSession.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/HttpMessageReader.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/ServletServerHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/GenericFilterBean.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/client/AsyncRestTemplate.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/json/GsonHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/DefaultUriTemplateHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/ServletRequestHandledEvent.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/ClientHttpConnector.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/caucho/HessianServiceExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/ServletWebRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/web/bind/support/WebExchangeBindException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/DefaultSslInfo.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/handler/FilteringWebHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/HttpMessageEncoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/SessionAttributesHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/UndertowHttpHandlerAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpOutputMessage.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/MultipartFile.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/Netty4ClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/HttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/MultipartFileResource.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/LiteralPathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpMethod.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/json/Jackson2JsonEncoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/http/client/InterceptingAsyncClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/adapters/WebHttpHandlerBuilder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/reactive/HiddenHttpMethodFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/CookieGenerator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/ServletServerHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/ServerSentEvent.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/support/WebRequestDataBinder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/ServletContextAttributeExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/StreamingHttpOutputMessage.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/MissingRequestCookieException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/client/RequestCallback.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/support/MultipartFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/HttpMessageNotReadableException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/reactive/ClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/web/context/ContextLoaderListener.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/GenericHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/RequestBody.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/FacesRequestAttributes.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/ReactorHttpHandlerAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/ResourceRegionHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpInputMessage.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/HttpMessageDecoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/json/Jackson2CodecSupport.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/AbstractHttpMessageConverter.java



\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/FormHttpMessageConverter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/json/Jackson2JsonDecoder.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/ServletContextPropertyUtils.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UriBuilderFactory.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/HierarchicalUriComponents.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/HandlerMethod.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/support/BaseCodecConfigurer.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/session/DefaultWebSessionManager.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/RestTemplate.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/DefaultPathContainer.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/DefaultResponseErrorHandler.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/ControllerAdviceBean.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/NotAcceptableStatusException.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/ContentNegotiationManagerFactoryBean.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpResponse.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/handler/ExceptionHandlerWebHandler.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/DefaultServerHttpRequestBuilder.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/support/InterceptingHttpAccessor.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UriBuilder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/MediaType.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/EncoderHttpMessageWriter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/json/AbstractJackson2Encoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/CodecConfigurer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/ContentDisposition.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/RequestEntity.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/pattern/PathPatternParser.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/HttpHeaders.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/support/BaseDefaultCodecs.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/ClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/ResponseEntity.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/async/WebAsyncManager.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/i18n/AcceptHeaderLocaleContextResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/MethodNotAllowedException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/DefaultCorsProcessor.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/ReadOnlyHttpHeaders.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/StringHttpMessageConverter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/WriteResultPublisher.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UriComponents.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/UnknownContentTypeException.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/RestClientException.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/reactive/UrlBasedCorsConfigurationSource.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/multipart/SynchronossPartHttpMessageReader.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/pattern/PathPattern.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/ResponseCookie.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/ResponseStatusException.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ServletServerHttpRequest.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/TomcatHttpHandlerAdapter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/adapters/HttpWebHandlerAdapter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpResponse.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/DefaultUriBuilderFactory.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequest.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/CorsUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/pattern/RegexPathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/ReactorResourceFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/reactive/CorsUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/ContentNegotiationManager.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/ResourceHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UriComponentsBuilder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/json/Jackson2Tokenizer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/HttpMessageConverterExtractor.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/WebFilter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/WebFilterChain.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/HttpMessage.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/RequestContextFilter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/HttpMessageConversionException.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/RequestContextListener.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/HttpSessionMutexListener.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/MultipartResolver.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/HttpMessageNotWritableException.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/SessionAttributes.java
- \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/RequestMethod.java

No license file was found, but licenses were detected in source scan.

/\*

- \* Copyright 2002-2007 the original author or authors.
- \*
- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/support/SessionStatus.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletConfigPropertySource.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletContextPropertySource.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/ClientHttpRequest.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/jsf/FacesContextUtils.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequest.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2009 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/Mapping.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2017 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/LiveBeansViewServlet.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/support/WebDataBinderFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/server/session/WebSessionStore.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/NativeWebRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/client/AsyncRestOperations.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/RequestAttributes.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/support/HttpRequestWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/AbstractUriTemplateHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/HttpCookie.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/StaticWebApplicationContext.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/support/WebArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/DelegatingFilterProxy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/EscapedErrors.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/SubSequence.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/server/RequestPath.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-



jar/org/springframework/web/bind/MethodArgumentNotValidException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/pattern/PatternParseException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/multipart/FormFieldPart.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/ServletRequestUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/codec/multipart/Part.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/annotation/ModelMethodProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/cors/reactive/CorsProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/json/GsonBuilderUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/RestController.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/caucho/HessianClientInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/method/support/UriComponentsContributor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/web/bind/ServletRequestDataBinder.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/http/client/Netty4ClientHttpResponse.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/HttpMediaTypeNotSupportedException.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/bind/support/SessionAttributeStore.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/bind/annotation/ResponseStatus.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/http/converter/json/GsonFactoryBean.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/context/request/async/AsyncWebRequest.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/multipart/MultipartException.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/server/i18n/LocaleContextResolver.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/server/ServerWebInputException.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/context/support/WebApplicationObjectSupport.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/client/AsyncRequestCallback.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
 jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java  
 \* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/http/client/support/ProxyFactoryBean.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/support/WebExchangeDataBinder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2005 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

```
/**
 * Return the web session for the current request. Always guaranteed to
 * return an instance either matching to the session id requested by the
 * client, or with a new session id either because the client did not
 * specify one or because the underlying session had expired. Use of this
 * method does not automatically create a session. See {@link WebSession}
 * for more details.
 */
```

Found in path(s):

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/web/server/ServerWebExchange.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/web/context/support/GenericWebApplicationContext.java
```

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/handler/DefaultWebFilterChain.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/adapters/DefaultServerWebExchange.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/RestOperationsExtensions.kt  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/HttpStatusCodeException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/UnknownHttpStatusCodeException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/CrossOrigin.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/HttpRange.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/reactive/CorsWebFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UrlPathHelper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/FormHttpMessageReader.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/CacheControl.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/PathContainer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/SimpleClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/ResourceHttpMessageReader.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/xml/XmlEventDecoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/ServerHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/FormHttpMessageWriter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/ClientCodecConfigurer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/ClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/RestClientResponseException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/ContentCachingResponseWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/handler/WebHandlerDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/ServerWebExchangeDecorator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResult.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/RestControllerAdvice.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/RestOperations.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpRequestFactory.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/HtmlUtils.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/adapters/ForwardedHeaderTransformer.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/HttpClientErrorException.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/support/HttpAccessor.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/xml/JaxbContextContainer.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/cbor/Jackson2CborEncoder.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletContextScope.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/annotation/MapMethodProcessor.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/HttpServerErrorException.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/RequestHandledEvent.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/DecoderHttpMessageReader.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/ServerCodecConfigurer.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/annotation/ModelFactory.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/ServletRequestAttributes.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/MediaTypeFactory.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/support/InvocableHandlerMethod.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/ControllerAdvice.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/CorsFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/CorsConfiguration.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/ResourceHttpMessageWriter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UriTemplate.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/RequestMapping.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/reactive/ChannelSendOperator.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/ContextCleanupListener.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/HttpStatus.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/OncePerRequestFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/UriUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/pattern/PathPatternRouteMatcher.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/WebUtils.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/MultipartBodyBuilder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/HttpMessageWriter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java



\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/session/InMemoryWebSessionStore.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/cbor/Jackson2CborDecoder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/InterceptingClientHttpRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/pattern/InternalPathPatternParser.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/reactive/ServerWebExchangeContextFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/server/ServerHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/HttpMediaTypeException.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2010 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletContextResourceLoader.java

No license file was found, but licenses were detected in source scan.

```
This file maps Internet media types to unique file extension(s).
Although created for httpd, this file is used by many software systems
and has been placed in the public domain for unlimited redistribution.
#
The table below contains both registered and (common) unregistered types.
A type that has no unique extension can be ignored -- they are listed
here to guide configurations toward known types and to make it easier to
identify "new" types. File extensions are also commonly used to indicate
content languages and encodings, so choose them carefully.
#
Internet media types should be registered as described in RFC 4288.
The registry is at <https://www.iana.org/assignments/media-types/>.
#
This file was retrieved from
https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co
#
MIME type (lowercased) Extensions
=====
application/1d-interleaved-parityfec
application/3gpdash-qoe-report+xml
application/3gpp-ims+xml
application/a2l
application/activemessage
application/alto-costmap+json
application/alto-costmapfilter+json
application/alto-directory+json
application/alto-endpointcost+json
application/alto-endpointcostparams+json
application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
application/aml
application/andrew-inset ez
application/applefile
application/applixware aw
application/atf
```

# application/atfx  
application/atom+xml atom  
application/atomcat+xml atomcat  
# application/atomdeleted+xml  
# application/atomicmail  
application/atomsvc+xml atomsvc  
# application/atxml  
# application/auth-policy+xml  
# application/bacnet-xdd+zip  
# application/batch-smtp  
# application/beep+xml  
# application/calendar+json  
# application/calendar+xml  
# application/call-completion  
# application/cals-1840  
# application/cbor  
# application/ccmp+xml  
application/ccxml+xml ccxml  
# application/cdfx+xml  
application/cdmi-capability cdmia  
application/cdmi-container cdmic  
application/cdmi-domain cdmid  
application/cdmi-object cdmio  
application/cdmi-queue cdmiq  
# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrx+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta  
application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml

# application/dicom  
# application/dii  
# application/dit  
# application/dns  
application/docbook+xml dbk  
# application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma  
# application/edi-consent  
# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma  
# application/emotionml+xml  
# application/encaprtp  
# application/epp+xml  
application/epub+zip epub  
# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
# application/h224  
# application/held+xml  
# application/http  
application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges

# application/im-iscomposing+xml  
# application/index  
# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp  
# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json  
application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json  
# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
# application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml  
# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml

# application/mbms-msk+xml  
# application/mbms-msk-response+xml  
# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox  
# application/media-policy-dataset+xml  
# application/media\_control+xml  
application/mediaservercontrol+xml mscml  
# application/merge-patch+json  
application/metalink+xml metalink  
application/metalink4+xml meta4  
application/mets+xml mets  
# application/mf4  
# application/mikey  
application/mods+xml mods  
# application/moss-keys  
# application/moss-signature  
# application/mosskey-data  
# application/mosskey-request  
application/mp21 m21 mp21  
application/mp4 mp4s  
# application/mpeg4-generic  
# application/mpeg4-iod  
# application/mpeg4-iod-xmt  
# application/mrb-consumer+xml  
# application/mrb-publish+xml  
# application/msc-ivr+xml  
# application/msc-mixer+xml  
application/msword doc dot  
application/mxf mxf  
# application/nasdata  
# application/news-checkgroups  
# application/news-groupinfo  
# application/news-transmission  
# application/nlsml+xml  
# application/nss  
# application/ocsp-request  
# application/ocsp-response  
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy  
application/oda oda  
# application/odx  
application/oebps-package+xml opf  
application/ogg ogx  
application/omdoc+xml omdoc

application/onenote onetoc onetoc2 onetmp onepkg  
application/oxps oxps  
# application/p2p-overlay+xml  
# application/parityfec  
application/patch-ops-error+xml xer  
application/pdf pdf  
# application/pdx  
application/pgp-encrypted pgp  
# application/pgp-keys  
application/pgp-signature asc sig  
application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12  
application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls  
# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
# application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf-xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif  
application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld

# application/rfc+xml  
# application/riscos  
# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft  
application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss  
application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml  
# application/samlmetadata+xml  
application/sbml+xml sbml  
# application/scaip+xml  
# application/scim+json  
application/scvp-cv-request scq  
application/scvp-cv-response scs  
application/scvp-vp-request spq  
application/scvp-vp-response spp  
application/sdp sdp  
# application/sep+xml  
# application/sep-exi  
# application/session-info  
# application/set-payment  
application/set-payment-initiation setpay  
# application/set-registration  
application/set-registration-initiation setreg  
# application/sgml  
# application/sgml-open-catalog  
application/shf+xml shf  
# application/sieve  
# application/simple-filter+xml  
# application/simple-message-summary  
# application/simplesymbolcontainer  
# application/slate  
# application/smil  
application/smil+xml smi smil  
# application/smpite336m  
# application/soap+fastinfoset  
# application/soap+xml  
application/sparql-query rq  
application/sparql-results+xml srx  
# application/spirits-event+xml  
# application/sql  
application/srgs gram



application/srgs+xml grxml  
application/sru+xml sru  
application/ssdl+xml ssdl  
application/ssml+xml ssml  
# application/tamp-apex-update  
# application/tamp-apex-update-confirm  
# application/tamp-community-update  
# application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust  
# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml  
# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
# application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml  
# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcsmcinfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap

# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn  
application/vnd.accpac.simply.aso aso  
application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acute  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcdt fcdt  
application/vnd.adobe.fxp fxp fxpl  
# application/vnd.adobe.partial-upload  
application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
# application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk  
# application/vnd.anki  
application/vnd.anser-web-certificate-issue-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr  
# application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob

application/vnd.bmi bmi  
application/vnd.businessobjects rep  
# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn  
application/vnd.chipnuts.karaoke-mmd mmd  
application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
# application/vnd.comicbook+zip  
# application/vnd.commerce-battelle  
application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbcmg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
application/vnd.criticaltools.wbs+xml wbs  
application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car  
application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz

```
application/vnd.debian.binary-package
application/vnd.dece.data uvf uvvf uvd uvvd
application/vnd.dece.ttml+xml uvt uvvt
application/vnd.dece.unspecified uvx uvvx
application/vnd.dece.zip uvz uvvz
application/vnd.denovo.fcslayout-link fe_launch
application/vnd.desmume.movie
application/vnd.dir-bi.plate-dl-nosuffix
application/vnd.dm.delegation+xml
application/vnd.dna dna
application/vnd.document+json
application/vnd.dolby.mlp mlp
application/vnd.dolby.mobile.1
application/vnd.dolby.mobile.2
application/vnd.doremir.scorecloud-binary-document
application/vnd.dpgraph dpg
application/vnd.dreamfactory dfac
application/vnd.drive+json
application/vnd.ds-keypoint kpxx
application/vnd.dtg.local
application/vnd.dtg.local.flash
application/vnd.dtg.local.html
application/vnd.dvb.ait ait
application/vnd.dvb.dvbj
application/vnd.dvb.esgcontainer
application/vnd.dvb.ipdcdftnotifaccess
application/vnd.dvb.ipdcesgaccess
application/vnd.dvb.ipdcesgaccess2
application/vnd.dvb.ipdcesgpdd
application/vnd.dvb.ipdcroaming
application/vnd.dvb.iptv.alfec-base
application/vnd.dvb.iptv.alfec-enhancement
application/vnd.dvb.notif-aggregate-root+xml
application/vnd.dvb.notif-container+xml
application/vnd.dvb.notif-generic+xml
application/vnd.dvb.notif-ia-msglist+xml
application/vnd.dvb.notif-ia-registration-request+xml
application/vnd.dvb.notif-ia-registration-response+xml
application/vnd.dvb.notif-init+xml
application/vnd.dvb.pfr
application/vnd.dvb.service svc
application/vnd.dxr
application/vnd.dynageo geo
application/vnd.dzr
application/vnd.easykaraoke.cdgdownload
application/vnd.ecdis-update
application/vnd.ecowin.chart mag
application/vnd.ecowin.filerequest
```

# application/vnd.ecowin.fileupdate  
# application/vnd.ecowin.series  
# application/vnd.ecowin.seriesrequest  
# application/vnd.ecowin.seriesupdate  
# application/vnd.emclient.accessrequest+xml  
application/vnd.enliven nml  
# application/vnd.enphase.envoy  
# application/vnd.eprints.data+xml  
application/vnd.epson.esf esf  
application/vnd.epson.msf msf  
application/vnd.epson.quickanime qam  
application/vnd.epson.salt slt  
application/vnd.epson.ssf ssf  
# application/vnd.ericsson.quickcall  
application/vnd.eszigno3+xml es3 et3  
# application/vnd.etsi.aoc+xml  
# application/vnd.etsi.asic-e+zip  
# application/vnd.etsi.asic-s+zip  
# application/vnd.etsi.cug+xml  
# application/vnd.etsi.iptvcommand+xml  
# application/vnd.etsi.iptvdiscovery+xml  
# application/vnd.etsi.iptvprofile+xml  
# application/vnd.etsi.iptvsad-bc+xml  
# application/vnd.etsi.iptvsad-cod+xml  
# application/vnd.etsi.iptvsad-npvr+xml  
# application/vnd.etsi.iptvservice+xml  
# application/vnd.etsi.iptvsync+xml  
# application/vnd.etsi.iptvueprofile+xml  
# application/vnd.etsi.mcid+xml  
# application/vnd.etsi.mheg5  
# application/vnd.etsi.overload-control-policy-dataset+xml  
# application/vnd.etsi.pstn+xml  
# application/vnd.etsi.sci+xml  
# application/vnd.etsi.simservs+xml  
# application/vnd.etsi.timestamp-token  
# application/vnd.etsi.tsl+xml  
# application/vnd.etsi.tsl.der  
# application/vnd.eudora.data  
application/vnd.ezpix-album ez2  
application/vnd.ezpix-package ez3  
# application/vnd.f-secure.mobile  
# application/vnd.fastcopy-disk-image  
application/vnd.fdf fdf  
application/vnd.fdsn.mseed mseed  
application/vnd.fdsn.seed seed dataless  
# application/vnd.ffmpeg  
# application/vnd.filmit.zfc  
# application/vnd.fints

# application/vnd.firemonkeys.cloudcell  
application/vnd.flographit gph  
application/vnd.fluxtime.clip ftc  
# application/vnd.font-fontforge-sfd  
application/vnd.framemaker fm frame maker book  
application/vnd.frogans.fnc fnc  
application/vnd.frogans.ltf ltf  
application/vnd.fsc.weblaunch fsc  
application/vnd.fujitsu.oasys oas  
application/vnd.fujitsu.oasys2 oa2  
application/vnd.fujitsu.oasys3 oa3  
application/vnd.fujitsu.oasysgp fg5  
application/vnd.fujitsu.oasysprs bh2  
# application/vnd.fujixerox.art-ex  
# application/vnd.fujixerox.art4  
application/vnd.fujixerox.ddd ddd  
application/vnd.fujixerox.docuworks xdw  
application/vnd.fujixerox.docuworks.binder xbd  
# application/vnd.fujixerox.docuworks.container  
# application/vnd.fujixerox.hbpl  
# application/vnd.fut-misnet  
application/vnd.fuzzysheet fzs  
application/vnd.genomatix.tuxedo txd  
# application/vnd.geo+json  
# application/vnd.geocube+xml  
application/vnd.geogebra.file ggb  
application/vnd.geogebra.tool ggt  
application/vnd.geometry-explorer gex gre  
application/vnd.geonext gxt  
application/vnd.geoplan g2w  
application/vnd.geospace g3w  
# application/vnd.gerber  
# application/vnd.globalplatform.card-content-mgt  
# application/vnd.globalplatform.card-content-mgt-response  
application/vnd.gmx gmx  
application/vnd.google-earth.kml+xml kml  
application/vnd.google-earth.kmz kmz  
# application/vnd.gov.sk.e-form+xml  
# application/vnd.gov.sk.e-form+zip  
# application/vnd.gov.sk.xmldatacontainer+xml  
application/vnd.grafeq gqf gqs  
# application/vnd.gridmp  
application/vnd.groove-account gac  
application/vnd.groove-help ghf  
application/vnd.groove-identity-message gim  
application/vnd.groove-injector grv  
application/vnd.groove-tool-message gtm  
application/vnd.groove-tool-template tpl

application/vnd.groove-vcard vcg  
# application/vnd.hal+json  
application/vnd.hal+xml hal  
application/vnd.handheld-entertainment+xml zmm  
application/vnd.hbci hbci  
# application/vnd.hcl-bireports  
# application/vnd.hdt  
# application/vnd.heroku+json  
application/vnd.hhe.lesson-player les  
application/vnd.hp-hpgl hpgl  
application/vnd.hp-hpid hpid  
application/vnd.hp-hps hps  
application/vnd.hp-jlyt jlt  
application/vnd.hp-pcl pcl  
application/vnd.hp-pclxl pclxl  
# application/vnd.httpphone  
application/vnd.hydrostatix.sof-data sfd-hdstx  
# application/vnd.hyperdrive+json  
# application/vnd.hzn-3d-crossword  
# application/vnd.ibm.afplinedata  
# application/vnd.ibm.electronic-media  
application/vnd.ibm.minipay mpy  
application/vnd.ibm.modcap afp listafp list3820  
application/vnd.ibm.rights-management irm  
application/vnd.ibm.secure-container sc  
application/vnd.iccprofile icc icm  
# application/vnd.ieee.1905  
application/vnd.igloader igl  
application/vnd.immervision-ivp ivp  
application/vnd.immervision-ivu ivu  
# application/vnd.ims.imsccv1p1  
# application/vnd.ims.imsccv1p2  
# application/vnd.ims.imsccv1p3  
# application/vnd.ims.lis.v2.result+json  
# application/vnd.ims.lti.v2.toolconsumerprofile+json  
# application/vnd.ims.lti.v2.toolproxy+json  
# application/vnd.ims.lti.v2.toolproxy.id+json  
# application/vnd.ims.lti.v2.toolsettings+json  
# application/vnd.ims.lti.v2.toolsettings.simple+json  
# application/vnd.informedcontrol.rms+xml  
# application/vnd.informix-visionary  
# application/vnd.infotech.project  
# application/vnd.infotech.project+xml  
# application/vnd.innopath.wamp.notification  
application/vnd.insors.igm igm  
application/vnd.intercon.formnet xpw xpx  
application/vnd.intergeo i2g  
# application/vnd.intertrust.digibox

# application/vnd.intertrust.nncp  
application/vnd.intu.qbo qbo  
application/vnd.intu.qfx qfx  
# application/vnd.iptc.g2.catalogitem+xml  
# application/vnd.iptc.g2.conceptitem+xml  
# application/vnd.iptc.g2.knowledgeitem+xml  
# application/vnd.iptc.g2.newsitem+xml  
# application/vnd.iptc.g2.newsmessage+xml  
# application/vnd.iptc.g2.packageitem+xml  
# application/vnd.iptc.g2.planningitem+xml  
application/vnd.ipunplugged.rcprofile rcprofile  
application/vnd.irepository.package+xml irp  
application/vnd.is-xpr xpr  
application/vnd.isac.fcs fcs  
application/vnd.jam jam  
# application/vnd.japannet-directory-service  
# application/vnd.japannet-jpnstore-wakeup  
# application/vnd.japannet-payment-wakeup  
# application/vnd.japannet-registration  
# application/vnd.japannet-registration-wakeup  
# application/vnd.japannet-setstore-wakeup  
# application/vnd.japannet-verification  
# application/vnd.japannet-verification-wakeup  
application/vnd.jcp.javame.midlet-rms rms  
application/vnd.jisp jisp  
application/vnd.joost.joda-archive joda  
# application/vnd.jsk.isdn-ngn  
application/vnd.kahootz ktz ktr  
application/vnd.kde.karbon karbon  
application/vnd.kde.kchart chrt  
application/vnd.kde.kformula kfo  
application/vnd.kde.kivio flw  
application/vnd.kde.kontour kon  
application/vnd.kde.kpresenter kpr kpt  
application/vnd.kde.kspread ksp  
application/vnd.kde.kword kwd kwt  
application/vnd.kenameaapp htke  
application/vnd.kidspiration kia  
application/vnd.kinar kne knp  
application/vnd.koan skp skd skt skm  
application/vnd.kodak-descriptor sse  
application/vnd.las.las+xml lasxml  
# application/vnd.liberty-request+xml  
application/vnd.llamagraphics.life-balance.desktop lbd  
application/vnd.llamagraphics.life-balance.exchange+xml lbe  
application/vnd.lotus-1-2-3 123  
application/vnd.lotus-approach apr  
application/vnd.lotus-freelance pre



application/vnd.lotus-notes nsf  
application/vnd.lotus-organizer org  
application/vnd.lotus-screencam scm  
application/vnd.lotus-wordpro lwp  
application/vnd.macports.portpkg portpkg  
# application/vnd.mapbox-vector-tile  
# application/vnd.marlin.drm.actiontoken+xml  
# application/vnd.marlin.drm.conftoken+xml  
# application/vnd.marlin.drm.license+xml  
# application/vnd.marlin.drm.mdcf  
# application/vnd.mason+json  
# application/vnd.maxmind.maxmind-db  
application/vnd.mcd mcd  
application/vnd.medcalldata mc1  
application/vnd.mediastation.cdkey cdkey  
# application/vnd.meridian-slideshow  
application/vnd.mfer mwf  
application/vnd.mfm mfm  
# application/vnd.micro+json  
application/vnd.micrografx.flo flo  
application/vnd.micrografx.igx igx  
# application/vnd.microsoft.portable-executable  
# application/vnd.miele+json  
application/vnd.mif mif  
# application/vnd.minisoft-hp3000-save  
# application/vnd.mitsubishi.misty-guard.trustweb  
application/vnd.mobius.daf daf  
application/vnd.mobius.dis dis  
application/vnd.mobius.mbk mbk  
application/vnd.mobius.mqy mqy  
application/vnd.mobius.msl msl  
application/vnd.mobius.plc plc  
application/vnd.mobius.txf txf  
application/vnd.mophun.application mpn  
application/vnd.mophun.certificate mpc  
# application/vnd.motorola.flexsuite  
# application/vnd.motorola.flexsuite.adi  
# application/vnd.motorola.flexsuite.fis  
# application/vnd.motorola.flexsuite.gotap  
# application/vnd.motorola.flexsuite.kmr  
# application/vnd.motorola.flexsuite.ttc  
# application/vnd.motorola.flexsuite.wem  
# application/vnd.motorola.iprm  
application/vnd.mozilla.xul+xml xul  
# application/vnd.ms-3mfdocument  
application/vnd.ms-artgalry cil  
# application/vnd.ms-asf  
application/vnd.ms-cab-compressed cab

```
application/vnd.ms-color.iccprofile
application/vnd.ms-excel xls xlm xla xlc xlt xlw
application/vnd.ms-excel.addin.macroenabled.12 xlam
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb
application/vnd.ms-excel.sheet.macroenabled.12 xlsm
application/vnd.ms-excel.template.macroenabled.12 xltm
application/vnd.ms-fontobject eot
application/vnd.ms-htmlhelp chm
application/vnd.ms-ims ims
application/vnd.ms-lrm lrm
application/vnd.ms-office.activex+xml
application/vnd.ms-officetheme thmx
application/vnd.ms-opentype
application/vnd.ms-package.obfuscated-opentype
application/vnd.ms-pki.seccat cat
application/vnd.ms-pki.stl stl
application/vnd.ms-playready.initiator+xml
application/vnd.ms-powerpoint ppt pps pot
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm
application/vnd.ms-powerpoint.template.macroenabled.12 potm
application/vnd.ms-printdevicecapabilities+xml
application/vnd.ms-printing.printticket+xml
application/vnd.ms-printschematicket+xml
application/vnd.ms-project mpp mpt
application/vnd.ms-tnef
application/vnd.ms-windows.devicepairing
application/vnd.ms-windows.nwprinting.oob
application/vnd.ms-windows.printerpairing
application/vnd.ms-windows.wsd.oob
application/vnd.ms-wmdrm.lic-chlg-req
application/vnd.ms-wmdrm.lic-resp
application/vnd.ms-wmdrm.meter-chlg-req
application/vnd.ms-wmdrm.meter-resp
application/vnd.ms-word.document.macroenabled.12 docm
application/vnd.ms-word.template.macroenabled.12 dotm
application/vnd.ms-works wps wks wcm wdb
application/vnd.ms-wpl wpl
application/vnd.ms-xpsdocument xps
application/vnd.msa-disk-image
application/vnd.mseq mseq
application/vnd.msign
application/vnd.multiad.creator
application/vnd.multiad.creator.cif
application/vnd.music-niff
application/vnd.musician mus
```

application/vnd.muvee.style msty  
application/vnd.mynfc taglet  
# application/vnd.ncd.control  
# application/vnd.ncd.reference  
# application/vnd.nervana  
# application/vnd.netfpx  
application/vnd.neurolanguage.nlu nlu  
# application/vnd.nintendo.nitro.rom  
# application/vnd.nintendo.snes.rom  
application/vnd.nitf nitf nitf  
application/vnd.noblenet-directory nnd  
application/vnd.noblenet-sealer nns  
application/vnd.noblenet-web nnw  
# application/vnd.nokia.catalogs  
# application/vnd.nokia.conml+wbxml  
# application/vnd.nokia.conml+xml  
# application/vnd.nokia.iptv.config+xml  
# application/vnd.nokia.isds-radio-presets  
# application/vnd.nokia.landmark+wbxml  
# application/vnd.nokia.landmark+xml  
# application/vnd.nokia.landmarkcollection+xml  
# application/vnd.nokia.n-gage.ac+xml  
application/vnd.nokia.n-gage.data ngdat  
application/vnd.nokia.n-gage.symbian.install n-gage  
# application/vnd.nokia.ncd  
# application/vnd.nokia.pcd+wbxml  
# application/vnd.nokia.pcd+xml  
application/vnd.nokia.radio-preset rpst  
application/vnd.nokia.radio-presets rpss  
application/vnd.novadigm.edm edm  
application/vnd.novadigm.edx edx  
application/vnd.novadigm.ext ext  
# application/vnd.ntt-local.content-share  
# application/vnd.ntt-local.file-transfer  
# application/vnd.ntt-local.ogw\_remote-access  
# application/vnd.ntt-local.sip-ta\_remote  
# application/vnd.ntt-local.sip-ta\_tcp\_stream  
application/vnd.oasis.opendocument.chart odc  
application/vnd.oasis.opendocument.chart-template otc  
application/vnd.oasis.opendocument.database odb  
application/vnd.oasis.opendocument.formula odf  
application/vnd.oasis.opendocument.formula-template odft  
application/vnd.oasis.opendocument.graphics odg  
application/vnd.oasis.opendocument.graphics-template otg  
application/vnd.oasis.opendocument.image odi  
application/vnd.oasis.opendocument.image-template oti  
application/vnd.oasis.opendocument.presentation odp  
application/vnd.oasis.opendocument.presentation-template otp

application/vnd.oasis.opendocument.spreadsheet ods  
application/vnd.oasis.opendocument.spreadsheet-template ots  
application/vnd.oasis.opendocument.text odt  
application/vnd.oasis.opendocument.text-master odm  
application/vnd.oasis.opendocument.text-template ott  
application/vnd.oasis.opendocument.text-web oth  
# application/vnd.obn  
# application/vnd.ofn.l10n+json  
# application/vnd.oipf.contentaccessdownload+xml  
# application/vnd.oipf.contentaccessstreaming+xml  
# application/vnd.oipf.cspg-hexbinary  
# application/vnd.oipf.dae.svg+xml  
# application/vnd.oipf.dae.xhtml+xml  
# application/vnd.oipf.mippvcontrolmessage+xml  
# application/vnd.oipf.pae.gem  
# application/vnd.oipf.spdiscovery+xml  
# application/vnd.oipf.spdlist+xml  
# application/vnd.oipf.ueprofile+xml  
# application/vnd.oipf.userprofile+xml  
application/vnd.olpc-sugar xo  
# application/vnd.oma-scws-config  
# application/vnd.oma-scws-http-request  
# application/vnd.oma-scws-http-response  
# application/vnd.oma.bcast.associated-procedure-parameter+xml  
# application/vnd.oma.bcast.drm-trigger+xml  
# application/vnd.oma.bcast.imd+xml  
# application/vnd.oma.bcast.ltkm  
# application/vnd.oma.bcast.notification+xml  
# application/vnd.oma.bcast.provisioningtrigger  
# application/vnd.oma.bcast.sgboot  
# application/vnd.oma.bcast.sgdd+xml  
# application/vnd.oma.bcast.sgdu  
# application/vnd.oma.bcast.simple-symbol-container  
# application/vnd.oma.bcast.smartcard-trigger+xml  
# application/vnd.oma.bcast.sprov+xml  
# application/vnd.oma.bcast.stkm  
# application/vnd.oma.cab-address-book+xml  
# application/vnd.oma.cab-feature-handler+xml  
# application/vnd.oma.cab-pcc+xml  
# application/vnd.oma.cab-sub-invite+xml  
# application/vnd.oma.cab-user-prefs+xml  
# application/vnd.oma.dcd  
# application/vnd.oma.dcdc  
application/vnd.oma.dd2+xml dd2  
# application/vnd.oma.drm.risd+xml  
# application/vnd.oma.group-usage-list+xml  
# application/vnd.oma.lwm2m+json  
# application/vnd.oma.lwm2m+tlv

# application/vnd.oma.pal+xml  
# application/vnd.oma.poc.detailed-progress-report+xml  
# application/vnd.oma.poc.final-report+xml  
# application/vnd.oma.poc.groups+xml  
# application/vnd.oma.poc.invocation-descriptor+xml  
# application/vnd.oma.poc.optimized-progress-report+xml  
# application/vnd.oma.push  
# application/vnd.oma.scidm.messages+xml  
# application/vnd.oma.xcap-directory+xml  
# application/vnd.omads-email+xml  
# application/vnd.omads-file+xml  
# application/vnd.omads-folder+xml  
# application/vnd.omaloc-supl-init  
# application/vnd.onepager  
# application/vnd.openblox.game+xml  
# application/vnd.openblox.game-binary  
# application/vnd.openeye.oeb  
application/vnd.openofficeorg.extension oxt  
# application/vnd.openxmlformats-officedocument.custom-properties+xml  
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml  
# application/vnd.openxmlformats-officedocument.drawing+xml  
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml  
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml  
# application/vnd.openxmlformats-officedocument.extended-properties+xml  
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml  
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml  
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml  
# application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml  
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml  
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx  
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.presprops+xml  
application/vnd.openxmlformats-officedocument.presentationml.slide sldx  
# application/vnd.openxmlformats-officedocument.presentationml.slide+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml  
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx  
# application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml  
# application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml  
# application/vnd.openxmlformats-officedocument.presentationml.tags+xml  
application/vnd.openxmlformats-officedocument.presentationml.template potx  
# application/vnd.openxmlformats-officedocument.presentationml.template.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml

# application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml  
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet xlsx  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml  
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx  
# application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml  
# application/vnd.openxmlformats-officedocument.theme+xml  
# application/vnd.openxmlformats-officedocument.themeoverride+xml  
# application/vnd.openxmlformats-officedocument.vmldrawing  
# application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml  
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx  
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml  
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx  
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml  
# application/vnd.openxmlformats-package.core-properties+xml  
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml  
# application/vnd.openxmlformats-package.relationships+xml  
# application/vnd.oracle.resource+json  
# application/vnd.orange.indata  
# application/vnd.osa.netdeploy  
application/vnd.osgeo.mapguide.package mgp

# application/vnd.osgi.bundle  
application/vnd.osgi.dp dp  
application/vnd.osgi.subsystem esa  
# application/vnd.otp.ct-kip+xml  
# application/vnd.oxli.countgraph  
# application/vnd.pagerduty+json  
application/vnd.palm pdb pqa oprc  
# application/vnd.panoply  
# application/vnd.paos.xml  
application/vnd.pawaafile paw  
# application/vnd.pcos  
application/vnd.pg.format str  
application/vnd.pg.asasli ei6  
# application/vnd.piaccess.application-licence  
application/vnd.pictel efif  
application/vnd.pmi.widget wg  
# application/vnd.poc.group-advertisement+xml  
application/vnd.pocketlearn plf  
application/vnd.powerbuilder6 pbd  
# application/vnd.powerbuilder6-s  
# application/vnd.powerbuilder7  
# application/vnd.powerbuilder7-s  
# application/vnd.powerbuilder75  
# application/vnd.powerbuilder75-s  
# application/vnd.preminet  
application/vnd.previewsystems.box box  
application/vnd.proteus.magazine mgz  
application/vnd.publishare-delta-tree qps  
application/vnd.pvi.ptid1 ptid  
# application/vnd.pwg-multiplexed  
# application/vnd.pwg-xml-print+xml  
# application/vnd.qualcomm.brew-app-res  
# application/vnd.quarantainenet  
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb  
# application/vnd.quobject-quoxdocument  
# application/vnd.radisys.moml+xml  
# application/vnd.radisys.msml+xml  
# application/vnd.radisys.msml-audit+xml  
# application/vnd.radisys.msml-audit-conf+xml  
# application/vnd.radisys.msml-audit-conn+xml  
# application/vnd.radisys.msml-audit-dialog+xml  
# application/vnd.radisys.msml-audit-stream+xml  
# application/vnd.radisys.msml-conf+xml  
# application/vnd.radisys.msml-dialog+xml  
# application/vnd.radisys.msml-dialog-base+xml  
# application/vnd.radisys.msml-dialog-fax-detect+xml  
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml  
# application/vnd.radisys.msml-dialog-group+xml

# application/vnd.radisys.msml-dialog-speech+xml  
# application/vnd.radisys.msml-dialog-transform+xml  
# application/vnd.rainstor.data  
# application/vnd.rapid  
# application/vnd.rar  
application/vnd.realvnc.bed bed  
application/vnd.recordare.musicxml mxl  
application/vnd.recordare.musicxml+xml musicxml  
# application/vnd.renlearn.rlprint  
application/vnd.rig.cryptonote cryptonote  
application/vnd.rim.cod cod  
application/vnd.rn-realmedia rm  
application/vnd.rn-realmedia-vbr rmvb  
application/vnd.route66.link66+xml link66  
# application/vnd.rs-274x  
# application/vnd.ruckus.download  
# application/vnd.s3sms  
application/vnd.sailingtracker.track st  
# application/vnd.sbm.cid  
# application/vnd.sbm.mid2  
# application/vnd.scribus  
# application/vnd.sealed.3df  
# application/vnd.sealed.csf  
# application/vnd.sealed.doc  
# application/vnd.sealed.eml  
# application/vnd.sealed.mht  
# application/vnd.sealed.net  
# application/vnd.sealed.ppt  
# application/vnd.sealed.tiff  
# application/vnd.sealed.xls  
# application/vnd.sealedmedia.softseal.html  
# application/vnd.sealedmedia.softseal.pdf  
application/vnd.seemail see  
application/vnd.sema sema  
application/vnd.semd semd  
application/vnd.semf semf  
application/vnd.shana.informed.formdata ifm  
application/vnd.shana.informed.formtemplate itp  
application/vnd.shana.informed.interchange iif  
application/vnd.shana.informed.package ipk  
application/vnd.simtech-mindmapper twd twds  
# application/vnd.siren+json  
application/vnd.smf mmf  
# application/vnd.smart.notebook  
application/vnd.smart.teacher teacher  
# application/vnd.software602.filler.form+xml  
# application/vnd.software602.filler.form+xml-zip  
application/vnd.solent.sdkm+xml sdkm sdkd



application/vnd.spotfire.dxp dxp  
application/vnd.spotfire.sfs sfs  
# application/vnd.sss-cod  
# application/vnd.sss-dtf  
# application/vnd.sss-ntf  
application/vnd.stardivision.calc sdc  
application/vnd.stardivision.draw sda  
application/vnd.stardivision.impress sdd  
application/vnd.stardivision.math smf  
application/vnd.stardivision.writer sdw vor  
application/vnd.stardivision.writer-global sgl  
application/vnd.stepmania.package smzip  
application/vnd.stepmania.stepchart sm  
# application/vnd.street-stream  
# application/vnd.sun.wadl+xml  
application/vnd.sun.xml.calc sxc  
application/vnd.sun.xml.calc.template stc  
application/vnd.sun.xml.draw sxd  
application/vnd.sun.xml.draw.template std  
application/vnd.sun.xml.impress sxi  
application/vnd.sun.xml.impress.template sti  
application/vnd.sun.xml.math sxm  
application/vnd.sun.xml.writer sxw  
application/vnd.sun.xml.writer.global sxg  
application/vnd.sun.xml.writer.template stw  
application/vnd.sus-calendar sus susp  
application/vnd.svd svd  
# application/vnd.swiftview-ics  
application/vnd.symbian.install sis six  
application/vnd.syncml+xml xsm  
application/vnd.syncml.dm+wbxml bdm  
application/vnd.syncml.dm+xml xdm  
# application/vnd.syncml.dm.notification  
# application/vnd.syncml.dmddf+wbxml  
# application/vnd.syncml.dmddf+xml  
# application/vnd.syncml.dmtnds+wbxml  
# application/vnd.syncml.dmtnds+xml  
# application/vnd.syncml.ds.notification  
application/vnd.tao.intent-module-archive tao  
application/vnd.tcpdump.pcap pcap cap dmp  
# application/vnd.tmd.mediaflex.api+xml  
# application/vnd.tml  
application/vnd.tmobile-livetv tmo  
application/vnd.trid.tpt tpt  
application/vnd.triscape.mxs mxs  
application/vnd.trueapp tra  
# application/vnd.truedoc  
# application/vnd.ubisoft.webplayer

application/vnd.ufdl ufd ufdl  
application/vnd.uiq.theme utz  
application/vnd.umajin umj  
application/vnd.unity unityweb  
application/vnd.uoml+xml uoml  
# application/vnd.uplanet.alert  
# application/vnd.uplanet.alert-wbxml  
# application/vnd.uplanet.bearer-choice  
# application/vnd.uplanet.bearer-choice-wbxml  
# application/vnd.uplanet.cacheop  
# application/vnd.uplanet.cacheop-wbxml  
# application/vnd.uplanet.channel  
# application/vnd.uplanet.channel-wbxml  
# application/vnd.uplanet.list  
# application/vnd.uplanet.list-wbxml  
# application/vnd.uplanet.listcmd  
# application/vnd.uplanet.listcmd-wbxml  
# application/vnd.uplanet.signal  
# application/vnd.uri-map  
# application/vnd.valve.source.material  
application/vnd.vcx vcx  
# application/vnd.vd-study  
# application/vnd.vectorworks  
# application/vnd.vel+json  
# application/vnd.verimatrix.vcas  
# application/vnd.vidsoft.vidconference  
application/vnd.visio vsd vst vss vsw  
application/vnd.visionary vis  
# application/vnd.vividence.scriptfile  
application/vnd.vsf vsf  
# application/vnd.wap.sic  
# application/vnd.wap.slc  
application/vnd.wap.wbxml wbxml  
application/vnd.wap.wmlc wmlc  
application/vnd.wap.wmlscriptc wmlsc  
application/vnd.webturbo wtb  
# application/vnd.wfa.p2p  
# application/vnd.wfa.wsc  
# application/vnd.windows.devicepairing  
# application/vnd.wmc  
# application/vnd.wmf.bootstrap  
# application/vnd.wolfram.mathematica  
# application/vnd.wolfram.mathematica.package  
application/vnd.wolfram.player nbp  
application/vnd.wordperfect wpd  
application/vnd.wqd wqd  
# application/vnd.wrq-hp3000-labelled  
application/vnd.wt.stf stf

# application/vnd.wv.csp+wxml  
# application/vnd.wv.csp+xml  
# application/vnd.wv.ssp+xml  
# application/vnd.xacml+json  
application/vnd.xara xar  
application/vnd.xfdl xfdl  
# application/vnd.xfdl.webform  
# application/vnd.xmi+xml  
# application/vnd.xmpie.cpkg  
# application/vnd.xmpie.dpkg  
# application/vnd.xmpie.plan  
# application/vnd.xmpie.ppkg  
# application/vnd.xmpie.xlim  
application/vnd.yamaha.hv-dic hvd  
application/vnd.yamaha.hv-script hvs  
application/vnd.yamaha.hv-voice hvp  
application/vnd.yamaha.openscoreformat osf  
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg  
# application/vnd.yamaha.remote-setup  
application/vnd.yamaha.smaf-audio saf  
application/vnd.yamaha.smaf-phrase spf  
# application/vnd.yamaha.through-ngn  
# application/vnd.yamaha.tunnel-udpencap  
# application/vnd.yaoweme  
application/vnd.yellowriver-custom-menu cmp  
application/vnd.zul zir zirz  
application/vnd.zzazz.deck+xml zaz  
application/voicexml+xml vxml  
# application/vq-rtcpvr  
# application/watcherinfo+xml  
# application/whoispp-query  
# application/whoispp-response  
application/widget wgt  
application/winhelp hlp  
# application/wita  
# application/wordperfect5.1  
application/wsdl+xml wsdl  
application/wspolicy+xml wspolicy  
application/x-7z-compressed 7z  
application/x-abiword abw  
application/x-ace-compressed ace  
# application/x-amf  
application/x-apple-diskimage dmg  
application/x-authorware-bin aab x32 u32 vox  
application/x-authorware-map aam  
application/x-authorware-seg aas  
application/x-bcpio bcpio  
application/x-bittorrent torrent

application/x-blorb blb blorb  
application/x-bzip bz  
application/x-bzip2 bz2 boz  
application/x-cbr cbr cba cbt cbz cb7  
application/x-cdlink vcd  
application/x-cfs-compressed cfs  
application/x-chat chat  
application/x-chess-pgn pgn  
# application/x-compress  
application/x-conference nsc  
application/x-cpio cpio  
application/x-csh csh  
application/x-debian-package deb udeb  
application/x-dgc-compressed dgc  
application/x-director dir dcr dxr cst cct ext w3d fgd swa  
application/x-doom wad  
application/x-dtbncx+xml ncx  
application/x-dtbook+xml dtb  
application/x-dtbresource+xml res  
application/x-dvi dvi  
application/x-envoy evy  
application/x-eva eva  
application/x-font-bdf bdf  
# application/x-font-dos  
# application/x-font-framemaker  
application/x-font-ghostscript gsf  
# application/x-font-libgrx  
application/x-font-linux-psf psf  
application/x-font-otf otf  
application/x-font-pcf pcf  
application/x-font-snf snf  
# application/x-font-speedo  
# application/x-font-sunos-news  
application/x-font-ttf ttf ttc  
application/x-font-type1 pfa pfb pfm afm  
# application/x-font-vfont  
application/x-freearc arc  
application/x-futuresplash spl  
application/x-gca-compressed gca  
application/x-glulx ulx  
application/x-gnumeric gnumeric  
application/x-gramps-xml gramps  
application/x-gtar gtar  
# application/x-gzip  
application/x-hdf hdf  
application/x-install-instructions install  
application/x-iso9660-image iso  
application/x-java-jnlp-file jnlp

application/x-latex latex  
application/x-lzh-compressed lzh lha  
application/x-mie mie  
application/x-mobipocket-ebook prc mobi  
application/x-ms-application application  
application/x-ms-shortcut lnk  
application/x-ms-wmd wmd  
application/x-ms-wmz wmz  
application/x-ms-xbap xbap  
application/x-msaccess mdb  
application/x-msbinder obd  
application/x-mscardfile crd  
application/x-msclip clp  
application/x-msdownload exe dll com bat msi  
application/x-msmediaview mvb m13 m14  
application/x-msmetafile wmf wmz emf emz  
application/x-msmoney mny  
application/x-mspublisher pub  
application/x-msschedule scd  
application/x-msterial trm  
application/x-mswrite wri  
application/x-netcdf nc cdf  
application/x-nzb nzb  
application/x-pkcs12 p12 pfx  
application/x-pkcs7-certificates p7b spc  
application/x-pkcs7-certreqresp p7r  
application/x-rar-compressed rar  
application/x-research-info-systems ris  
application/x-sh sh  
application/x-shar shar  
application/x-shockwave-flash swf  
application/x-silverlight-app xap  
application/x-sql sql  
application/x-stuffit sit  
application/x-stuffitx sitx  
application/x-subrip srt  
application/x-sv4cpio sv4cpio  
application/x-sv4crc sv4crc  
application/x-t3vm-image t3  
application/x-tads gam  
application/x-tar tar  
application/x-tcl tcl  
application/x-tex tex  
application/x-tex-tfm tfm  
application/x-texinfo texinfo texi  
application/x-tgif obj  
application/x-ustar ustar  
application/x-wais-source src

# application/x-www-form-urlencoded  
application/x-x509-ca-cert der crt  
application/x-xfig fig  
application/x-xliff+xml xlf  
application/x-xpinstall xpi  
application/x-xz xz  
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8  
# application/x400-bp  
# application/xacml+xml  
application/xaml+xml xaml  
# application/xcap-att+xml  
# application/xcap-caps+xml  
application/xcap-diff+xml xdf  
# application/xcap-el+xml  
# application/xcap-error+xml  
# application/xcap-ns+xml  
# application/xcon-conference-info+xml  
# application/xcon-conference-info-diff+xml  
application/xenc+xml xenc  
application/xhtml+xml xhtml xht  
# application/xhtml-voice+xml  
application/xml xml xsl  
application/xml-dtd dtd  
# application/xml-external-parsed-entity  
# application/xml-patch+xml  
# application/xmpp+xml  
application/xop+xml xop  
application/xproc+xml xpl  
application/xslt+xml xslt  
application/xspf+xml xspf  
application/xv+xml mxml xhvm xvm xvm  
application/yang yang  
application/yin+xml yin  
application/zip zip  
# application/zlib  
# audio/1d-interleaved-parityfec  
# audio/32kadpcm  
# audio/3gpp  
# audio/3gpp2  
# audio/ac3  
audio/adpcm adp  
# audio/amr  
# audio/amr-wb  
# audio/amr-wb+  
# audio/aptx  
# audio/asc  
# audio/atrac-advanced-lossless  
# audio/atrac-x

# audio/atrac3  
audio/basic au snd  
# audio/bv16  
# audio/bv32  
# audio/clearmode  
# audio/cn  
# audio/dat12  
# audio/dls  
# audio/dsr-es201108  
# audio/dsr-es202050  
# audio/dsr-es202211  
# audio/dsr-es202212  
# audio/dv  
# audio/dvi4  
# audio/eac3  
# audio/encaprtsp  
# audio/evrc  
# audio/evrc-qcp  
# audio/evrc0  
# audio/evrc1  
# audio/evrcb  
# audio/evrcb0  
# audio/evrcb1  
# audio/evrcnw  
# audio/evrcnw0  
# audio/evrcnw1  
# audio/evrcwb  
# audio/evrcwb0  
# audio/evrcwb1  
# audio/evs  
# audio/example  
# audio/fwdred  
# audio/g711-0  
# audio/g719  
# audio/g722  
# audio/g7221  
# audio/g723  
# audio/g726-16  
# audio/g726-24  
# audio/g726-32  
# audio/g726-40  
# audio/g728  
# audio/g729  
# audio/g7291  
# audio/g729d  
# audio/g729e  
# audio/gsm  
# audio/gsm-efr

# audio/gsm-hr-08  
# audio/ilbc  
# audio/ip-mr\_v2.5  
# audio/isac  
# audio/116  
# audio/120  
# audio/124  
# audio/18  
# audio/lpc  
audio/midi mid midi kar rmi  
# audio/mobile-xmf  
audio/mp4 m4a mp4a  
# audio/mp4a-latm  
# audio/mpa  
# audio/mpa-robust  
audio/mpeg mpga mp2 mp2a mp3 m2a m3a  
# audio/mpeg4-generic  
# audio/musepack  
audio/ogg oga ogg spx  
# audio/opus  
# audio/parityfec  
# audio/pcma  
# audio/pcma-wb  
# audio/pcmu  
# audio/pcmu-wb  
# audio/prs.sid  
# audio/qcelp  
# audio/raptorfec  
# audio/red  
# audio/rtp-enc-aescm128  
# audio/rtp-midi  
# audio/rtploopback  
# audio/rtx  
audio/s3m s3m  
audio/silk sil  
# audio/smv  
# audio/smv-qcp  
# audio/smv0  
# audio/sp-midi  
# audio/speex  
# audio/t140c  
# audio/t38  
# audio/telephone-event  
# audio/tone  
# audio/uemclip  
# audio/ulpfec  
# audio/vdvi  
# audio/vmr-wb



# audio/vnd.3gpp.iufp  
# audio/vnd.4sb  
# audio/vnd.audiokoz  
# audio/vnd.celp  
# audio/vnd.cisco.nse  
# audio/vnd.cmles.radio-events  
# audio/vnd.cns.anp1  
# audio/vnd.cns.infl  
audio/vnd.dece.audio uva uvva  
audio/vnd.digital-winds eol  
# audio/vnd.dlna.adts  
# audio/vnd.dolby.heaac.1  
# audio/vnd.dolby.heaac.2  
# audio/vnd.dolby.mlp  
# audio/vnd.dolby.mps  
# audio/vnd.dolby.pl2  
# audio/vnd.dolby.pl2x  
# audio/vnd.dolby.pl2z  
# audio/vnd.dolby.pulse.1  
audio/vnd.dra dra  
audio/vnd.dts dts  
audio/vnd.dts.hd dtshd  
# audio/vnd.dvb.file  
# audio/vnd.everad.plj  
# audio/vnd.hns.audio  
audio/vnd.lucent.voice lvp  
audio/vnd.ms-playready.media.pya pya  
# audio/vnd.nokia.mobile-xmf  
# audio/vnd.nortel.vbk  
audio/vnd.nuera.ecelp4800 ecelp4800  
audio/vnd.nuera.ecelp7470 ecelp7470  
audio/vnd.nuera.ecelp9600 ecelp9600  
# audio/vnd.octel.sbc  
# audio/vnd.qcelp  
# audio/vnd.rhetorex.32kadpcm  
audio/vnd.rip rip  
# audio/vnd.sealedmedia.softseal.mpeg  
# audio/vnd.vmx.cvsd  
# audio/vorbis  
# audio/vorbis-config  
audio/webm weba  
audio/x-aac aac  
audio/x-aiff aif aiff aifc  
audio/x-caf caf  
audio/x-flac flac  
audio/x-matroska mka  
audio/x-mpegurl m3u  
audio/x-ms-wax wax

audio/x-ms-wma wma  
audio/x-pn-realaudio ram ra  
audio/x-pn-realaudio-plugin rmp  
# audio/x-tta  
audio/x-wav wav  
audio/xm xm  
chemical/x-cdx cdx  
chemical/x-cif cif  
chemical/x-cmdf cmdf  
chemical/x-cml cml  
chemical/x-csml csml  
# chemical/x-pdb  
chemical/x-xyz xyz  
image/bmp bmp  
image/cgm cgm  
# image/dicom-rle  
# image/emf  
# image/example  
# image/fits  
image/g3fax g3  
image/gif gif  
image/ief ief  
# image/jls  
# image/jp2  
image/jpeg jpeg jpg jpe  
# image/jpm  
# image/jpx  
image/ktx ktx  
# image/naplps  
image/png png  
image/prs.btif btif  
# image/prs.pti  
# image/pwg-raster  
image/sgi sgi  
image/svg+xml svg svgz  
# image/t38  
image/tiff tiff tif  
# image/tiff-fx  
image/vnd.adobe.photoshop psd  
# image/vnd.airzip.accelerator.azv  
# image/vnd.cns.inf2  
image/vnd.dece.graphic uvi uvvi uvg uvvg  
image/vnd.djvu djvu djv  
image/vnd.dvb.subtitle sub  
image/vnd.dwg dwg  
image/vnd.dxf dxf  
image/vnd.fastbidsheet fbs  
image/vnd.fpx fpx

image/vnd.fst fst  
image/vnd.fujixerox.edmics-mmr mmr  
image/vnd.fujixerox.edmics-rlc rlc  
# image/vnd.globalgraphics.pgb  
# image/vnd.microsoft.icon  
# image/vnd.mix  
# image/vnd.mozilla.apng  
image/vnd.ms-modi mdi  
image/vnd.ms-photo wdp  
image/vnd.net-fpx npx  
# image/vnd.radiance  
# image/vnd.sealed.png  
# image/vnd.sealedmedia.softseal.gif  
# image/vnd.sealedmedia.softseal.jpg  
# image/vnd.svf  
# image/vnd.tencent.tap  
# image/vnd.valve.source.texture  
image/vnd.wap.wbmp wbmp  
image/vnd.xiff xif  
# image/vnd.zbrush.pcx  
image/webp webp  
# image/wmf  
image/x-3ds 3ds  
image/x-cmu-raster ras  
image/x-cmx cmx  
image/x-freehand fh fhc fh4 fh5 fh7  
image/x-icon ico  
image/x-mrsid-image sid  
image/x-pcx pcx  
image/x-pict pic pct  
image/x-portable-anymap pnm  
image/x-portable-bitmap pbm  
image/x-portable-graymap pgm  
image/x-portable-pixmap ppm  
image/x-rgb rgb  
image/x-tga tga  
image/x-xbitmap xbm  
image/x-xpixmap xpm  
image/x-xwindowdump xwd  
# message/cpim  
# message/delivery-status  
# message/disposition-notification  
# message/example  
# message/external-body  
# message/feedback-report  
# message/global  
# message/global-delivery-status  
# message/global-disposition-notification

```
message/global-headers
message/http
message/imdn+xml
message/news
message/partial
message/rfc822 eml mime
message/s-http
message/sip
message/sipfrag
message/tracking-status
message/vnd.si.simp
message/vnd.wfa.wsc
model/example
model/gltf+json
model/iges igs iges
model/mesh msh mesh silo
model/vnd.collada+xml dae
model/vnd.dwf dwf
model/vnd.flatland.3dml
model/vnd.gdl gdl
model/vnd.gs-gdl
model/vnd.gs.gdl
model/vnd.gtw gtw
model/vnd.moml+xml
model/vnd.mts mts
model/vnd.opengex
model/vnd.parasolid.transmit.binary
model/vnd.parasolid.transmit.text
model/vnd.rosette.annotated-data-model
model/vnd.valve.source.compiled-map
model/vnd.vtu vtu
model/vrml wrl vrml
model/x3d+binary x3db x3dbz
model/x3d+fastinfoset
model/x3d+vrml x3dv x3dvz
model/x3d+xml x3d x3dz
model/x3d-vrml
multipart/alternative
multipart/appledouble
multipart/byteranges
multipart/digest
multipart/encrypted
multipart/example
multipart/form-data
multipart/header-set
multipart/mixed
multipart/parallel
multipart/related
```

# multipart/report  
# multipart/signed  
# multipart/voice-message  
# multipart/x-mixed-replace  
# text/1d-interleaved-parityfec  
text/cache-manifest appcache  
text/calendar ics ifb  
text/css css  
text/csv csv  
# text/csv-schema  
# text/directory  
# text/dns  
# text/ecmascript  
# text/encaprtsp  
# text/enriched  
# text/example  
# text/fwdred  
# text/grammar-ref-list  
text/html html htm  
# text/javascript  
# text/jcr-cnd  
# text/markdown  
# text/mizar  
text/n3 n3  
# text/parameters  
# text/parityfec  
text/plain txt text conf def list log in  
# text/provenance-notation  
# text/prs.fallenstein.rst  
text/prs.lines.tag dsc  
# text/prs.prop.logic  
# text/raptorfec  
# text/red  
# text/rfc822-headers  
text/richtext rtx  
# text/rtf  
# text/rtp-enc-aescm128  
# text/rtploopback  
# text/rtx  
text/sgml sgml sgm  
# text/t140  
text/tab-separated-values tsv  
text/troff t tr roff man me ms  
text/turtle ttl  
# text/ulpfec  
text/uri-list uri uris urls  
text/vcard vcard  
# text/vnd.a

```
text/vnd.abc
text/vnd.curl curl
text/vnd.curl.dcurl dcurl
text/vnd.curl.mcurl mcurl
text/vnd.curl.scurl scurl
text/vnd.debian.copyright
text/vnd.dmclientscript
text/vnd.dvb.subtitle sub
text/vnd.esmertec.theme-descriptor
text/vnd.fly fly
text/vnd.fmi.flexstor flx
text/vnd.graphviz gv
text/vnd.in3d.3dml 3dml
text/vnd.in3d.spot spot
text/vnd.iptc.newsml
text/vnd.iptc.nitf
text/vnd.latex-z
text/vnd.motorola.reflex
text/vnd.ms-mediapackage
text/vnd.net2phone.commcenter.command
text/vnd.radisys.msml-basic-layout
text/vnd.si.uricatalogue
text/vnd.sun.j2me.app-descriptor jad
text/vnd.trolltech.linguist
text/vnd.wap.si
text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-setext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
text/xml
text/xml-external-parsed-entity
video/1d-interleaved-parityfec
video/3gpp 3gp
video/3gpp-tt
video/3gpp2 3g2
video/bmpeg
video/bt656
```

# video/celb  
# video/dv  
# video/encaprtsp  
# video/example  
video/h261 h261  
video/h263 h263  
# video/h263-1998  
# video/h263-2000  
video/h264 h264  
# video/h264-rcdo  
# video/h264-svc  
# video/h265  
# video/iso.segment  
video/jpeg jpegv  
# video/jpeg2000  
video/jpm jpm jpgm  
video/mj2 mj2 mjp2  
# video/mp1s  
# video/mp2p  
# video/mp2t  
video/mp4 mp4 mp4v mpg4  
# video/mp4v-es  
video/mpeg mpeg mpg mpe m1v m2v  
# video/mpeg4-generic  
# video/mpv  
# video/nv  
video/ogg ogv  
# video/parityfec  
# video/pointer  
video/quicktime qt mov  
# video/raptorfec  
# video/raw  
# video/rtp-enc-aescm128  
# video/rtploopback  
# video/rtx  
# video/smp292m  
# video/ulpfec  
# video/vc1  
# video/vnd.cctv  
video/vnd.dece.hd uvh uvvh  
video/vnd.dece.mobile uvm uvvm  
# video/vnd.dece.mp4  
video/vnd.dece.pd uvp uvvp  
video/vnd.dece.sd uvs uvvs  
video/vnd.dece.video uvv uvvv  
# video/vnd.directv.mpeg  
# video/vnd.directv.mpeg-tts  
# video/vnd.dlna.mpeg-tts

video/vnd.dvb.file dvb  
video/vnd.fvt fvt  
# video/vnd.hns.video  
# video/vnd.iptvforum.1dparityfec-1010  
# video/vnd.iptvforum.1dparityfec-2005  
# video/vnd.iptvforum.2dparityfec-1010  
# video/vnd.iptvforum.2dparityfec-2005  
# video/vnd.iptvforum.ttsavc  
# video/vnd.iptvforum.ttsmpeg2  
# video/vnd.motorola.video  
# video/vnd.motorola.videop  
video/vnd.mpegurl mxu m4u  
video/vnd.ms-playready.media.pyv pyv  
# video/vnd.nokia.interleaved-multimedia  
# video/vnd.nokia.videovoip  
# video/vnd.objectvideo  
# video/vnd.radgamettools.bink  
# video/vnd.radgamettools.smacker  
# video/vnd.sealed.mpeg1  
# video/vnd.sealed.mpeg4  
# video/vnd.sealed.swf  
# video/vnd.sealedmedia.softseal.mov  
video/vnd.uvu.mp4 uvu uvvu  
video/vnd.vivo viv  
# video/vp8  
video/webm webm  
video/x-f4v f4v  
video/x-fli fli  
video/x-flv flv  
video/x-m4v m4v  
video/x-matroska mkv mk3d mks  
video/x-mng mng  
video/x-ms-asf asf asx  
video/x-ms-vob vob  
video/x-ms-wm wm  
video/x-ms-wmv wmv  
video/x-ms-wmx wmx  
video/x-ms-wvx wvx  
video/x-msvideo avi  
video/x-sgi-movie movie  
video/x-smv smv  
x-conference/x-cooltalk ice

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/mime.types

No license file was found, but licenses were detected in source scan.



```
/*
 * Copyright 2002-2011 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/web/multipart/MultipartHttpServletRequest.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/web/server/WebExceptionHandler.java
```

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/web/bind/annotation/DeleteMapping.java
```

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/web/bind/annotation/PutMapping.java
```

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java
```

```
*/opt/cola/permits/1135880101_1613624385.9/0/spring-web-5-2-7-release-sources-1-
jar/org/springframework/http/ReactiveHttpInputMessage.java
```

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/CookieValue.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/annotation/SessionScope.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/PatchMapping.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/RequestContextHolder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/util/WebAppRootListener.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/RequestScope.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestFactory.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/SessionAttribute.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/HttpRequestHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/ReactiveHttpOutputMessage.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/support/ServletContextLiveBeansView.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/CorsConfigurationSource.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/ModelAttribute.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestExecution.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/PostMapping.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/RequestAttribute.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/GetMapping.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/FacesWebRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/session/WebSessionManager.java

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/multipart/MultipartRequest.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/WebRequestInterceptor.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/annotation/RequestScope.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/support/WebBindingInitializer.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/WebApplicationContext.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/request/SessionScope.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/context/annotation/ApplicationScope.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/filter/CompositeFilter.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/WebHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/server/session/WebSessionIdResolver.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/jsp/DecoratingNavigationHandler.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/bind/annotation/InitBinder.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-jar/org/springframework/web/jsp/DelegatingPhaseListenerMulticaster.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-

jar/org/springframework/web/client/ResourceAccessException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/support/SimpleSessionStatus.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/util/IntrospectorCleanupListener.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/MissingServletRequestParameterException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/ServletRequestBindingException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/ConfigurableWebEnvironment.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/bind/annotation/ValueConstants.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/client/AbstractClientHttpResponse.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java  
\* /opt/cola/permits/1135880101\_1613624385.9/0/spring-web-5-2-7-release-sources-1-  
jar/org/springframework/http/MediaTypeEditor.java

## 1.747 httpclient 4.5.12

### 1.747.1 Available under license :

Apache HttpClient

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise

designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must

include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly

negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.



# 1.748 joda-time 2.3

## 1.748.1 Available under license :

---

= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =

---

This product includes software developed by  
Joda.org (<http://www.joda.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate

as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify

the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include

the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.749 openssl 1.1.1-1ubuntu2.1~18.04.9

### 1.749.1 Notifications :

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).

This product includes software written by Tim Hudson (tjh@cryptsoft.com).

This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (<http://www.openssl.org/>)

### 1.749.2 Available under license :

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

-----

/\* =====

\* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\*

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.  
 \*  
 \* 2. Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in  
 \* the documentation and/or other materials provided with the  
 \* distribution.  
 \*  
 \* 3. All advertising materials mentioning features or use of this  
 \* software must display the following acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"  
 \*  
 \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to  
 \* endorse or promote products derived from this software without  
 \* prior written permission. For written permission, please contact  
 \* openssl-core@openssl.org.  
 \*  
 \* 5. Products derived from this software may not be called "OpenSSL"  
 \* nor may "OpenSSL" appear in their names without prior written  
 \* permission of the OpenSSL Project.  
 \*  
 \* 6. Redistributions of any form whatsoever must retain the following  
 \* acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY  
 \* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
 \* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
 \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
 \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
 \* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
 \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
 \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
 \* OF THE POSSIBILITY OF SUCH DAMAGE.  
 \* =====  
 \*  
 \* This product includes cryptographic software written by Eric Young  
 \* (eay@cryptsoft.com). This product includes software written by Tim  
 \* Hudson (tjh@cryptsoft.com).  
 \*  
 \*/

Original SSLeay License  
 -----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)  
\* All rights reserved.  
\*  
\* This package is an SSL implementation written  
\* by Eric Young (eay@cryptsoft.com).  
\* The implementation was written so as to conform with Netscapes SSL.  
\*  
\* This library is free for commercial and non-commercial use as long as  
\* the following conditions are aheared to. The following conditions  
\* apply to all code found in this distribution, be it the RC4, RSA,  
\* lhash, DES, etc., code; not just the SSL code. The SSL documentation  
\* included with this distribution is covered by the same copyright terms  
\* except that the holder is Tim Hudson (tjh@cryptsoft.com).  
\*  
\* Copyright remains Eric Young's, and as such any Copyright notices in  
\* the code are not to be removed.  
\* If this package is used in a product, Eric Young should be given attribution  
\* as the author of the parts of the library used.  
\* This can be in the form of a textual message at program startup or  
\* in documentation (online or textual) provided with the package.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. All advertising materials mentioning features or use of this software  
\* must display the following acknowledgement:  
\* "This product includes cryptographic software written by  
\* Eric Young (eay@cryptsoft.com)"  
\* The word 'cryptographic' can be left out if the rouines from the library  
\* being used are not cryptographic related :-).  
\* 4. If you include any Windows specific code (or a derivative thereof) from  
\* the apps directory (application code) you must include an acknowledgement:  
\* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"  
\*  
\* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
 \* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
 \* SUCH DAMAGE.  
 \*  
 \* The licence and distribution terms for any publically available version or  
 \* derivative of this code cannot be changed. i.e. this code cannot simply be  
 \* copied and put under another distribution licence  
 \* [including the GNU Public Licence.]  
 \*/

## 1.750 javax-ws-rs-api 2.0

### 1.750.1 Available under license :

Found license 'General Public License 2.0' in '\* Copyright (c) 2011-2013 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '\* Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License \* Licensed under the Apache License, Version 2.0 (the "License"); \* you may not use this file except in compliance with the License. \* You may obtain a copy of the License at \* <http://www.apache.org/licenses/LICENSE-2.0> \* distributed under the License is distributed on an "AS IS" BASIS,'

Found license 'General Public License 2.0' in '\* Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License \* This method is reserved for future use. Proprietary JAX-RS extensions may leverage the method.'

Found license 'General Public License 2.0' in '\* Copyright (c) 2010-2012 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '\* Copyright (c) 2013 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '\* Copyright (c) 2012-2013 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as



subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'  
Found license 'General Public License 2.0' in '\* Copyright (c) 2010-2013 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'  
Found license 'General Public License 2.0' in '\* Copyright (c) 2011-2012 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'  
Found license 'General Public License 2.0' in '\* Copyright (c) 2012 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'

# 1.751 jackson-xc 2.11.0

## 1.751.1 Available under license :

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.

It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.

It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may licensed under different licenses.

To find the details that apply to this artifact see the accompanying LICENSE file.

For more information, including possible other licensing options, contact FasterXML.com (<http://fasterxml.com>).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

This copy of Jackson JSON processor `jackson-module-jaxb-annotations` module is licensed under the Apache (Software) License, version 2.0 ("the License").

See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

# 1.752 gnutls 3.6.7-4+deb10u6

## 1.752.1 Available under license :

The "inih" library is distributed under the New BSD license:

Copyright (c) 2009, Ben Hoyt  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Ben Hoyt nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY BEN HOYT "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL BEN HOYT BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be

consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The

former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a

fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of

a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be

linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is



interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or

distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot

impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN

WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

#### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities,

conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved  
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT,



INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=====  
Written by Andy Polyakov <appro@fy.chalmers.se> for the OpenSSL project. The module is, however, dual licensed under OpenSSL and CRYPTOGAMS licenses depending on where you obtain it. For further details see <https://www.openssl.org/~appro/cryptogams/>.  
=====

Copyright (c) 2006-2012, CRYPTOGAMS by <appro@openssl.org>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain copyright notices, this list of conditions and the following disclaimer.

- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

- \* Neither the name of the CRYPTOGAMS nor the names of its copyright holder and contributors may be used to endorse or promote products derived from this software without specific prior written permission.

ALTERNATIVELY, provided that this notice is retained in full, this product may be distributed under the terms of the GNU General Public License (GPL), in which case the provisions of the GPL apply INSTEAD OF those given above.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDER AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#####

## Constant-time SSSE3 AES core implementation.

## version 0.1

##

## By Mike Hamburg (Stanford University), 2009

## Public domain.

##

## For details see [https://shiftright.org/papers/vector\\_aes/](https://shiftright.org/papers/vector_aes/) and

## <https://crypto.stanford.edu/vpaes/>.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 1992-2015 by Bruce Korb - all rights reserved  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same

freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to

produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not

invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated

place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied



by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means

prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that

any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties

receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) by Bruce Korb - all rights reserved
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <https://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) by Bruce Korb - all rights reserved
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <https://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <https://www.gnu.org/philosophy/why-not-lgpl.html>.

## LICENSING

=====

Since GnuTLS version 3.1.10, the core library is released under the GNU Lesser General Public License (LGPL) version 2.1 or later (see `doc/COPYING.LESSER` for the license terms).

The GNU LGPL applies to the main GnuTLS library, while the included applications as well as `gnutls-openssl` library are under the GNU GPL version 3. The `gnutls` library is located in the `lib/` and `libdane/` directories, while the applications in `src/` and, the `gnutls-openssl` library is at `extra/`.

The documentation in `doc/` is under the GNU FDL license 1.3.

Note, however, that the `nettle` and the `gmp` libraries which are GnuTLS dependencies, they are distributed under a LGPLv3+ or GPLv2+ dual license. As such binaries linking to them need to adhere to either LGPLv3+ or the GPLv2+ license.

For any copyright year range specified as `YYYY-ZZZZ` in this package note that the range specifies every single year in that closed interval.

The MIT License (MIT)

Copyright (c) 2016 Wrymouth Innovation Ltd

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:



The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

#### Statement of Purpose

The laws of most jurisdictions throughout the world automatically confer exclusive Copyright and Related Rights (defined below) upon the creator and subsequent owner(s) (each and all, an "owner") of an original work of authorship and/or a database (each, a "Work").

Certain owners wish to permanently relinquish those rights to a Work for the purpose of contributing to a commons of creative, cultural and scientific works ("Commons") that the public can reliably and without fear of later claims of infringement build upon, modify, incorporate in other works, reuse and redistribute as freely as possible in any form whatsoever and for any purposes, including without limitation commercial purposes. These owners may contribute to the Commons to promote the ideal of a free culture and the further production of creative, cultural and scientific works, or to gain reputation or greater distribution for their Work in part through the use and efforts of others.

For these and/or other purposes and motivations, and without any expectation of additional consideration or compensation, the person associating CC0 with a Work (the "Affirmer"), to the extent that he or she is an owner of Copyright and Related Rights in the Work, voluntarily elects to apply CC0 to the Work and publicly distribute the Work under its terms, with knowledge of his or her Copyright and Related Rights in the Work and the meaning and intended legal effect of CC0 on those rights.

1. Copyright and Related Rights. A Work made available under CC0 may be protected by copyright and related or neighboring rights ("Copyright and Related Rights"). Copyright and Related Rights include, but are not limited to, the following:

- the right to reproduce, adapt, distribute, perform, display, communicate, and translate a Work;
- moral rights retained by the original author(s) and/or performer(s);
- publicity and privacy rights pertaining to a person's image or likeness depicted in a Work;
- rights protecting against unfair competition in regards to a Work, subject to the limitations in paragraph 4(a), below;
- rights protecting the extraction, dissemination, use and reuse of data in a Work;
- database rights (such as those arising under Directive 96/9/EC of the European Parliament and of the Council of 11 March 1996 on the legal protection of databases, and under any national implementation thereof, including any amended or successor version of such directive); and
- other similar, equivalent or corresponding rights throughout the world based on applicable law or treaty, and any national implementations thereof.

2. Waiver. To the greatest extent permitted by, but not in contravention of, applicable law, Affirmer hereby overtly, fully, permanently, irrevocably and unconditionally waives, abandons, and surrenders all of Affirmer's Copyright

and Related Rights and associated claims and causes of action, whether now known or unknown (including existing as well as future claims and causes of action), in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "Waiver"). Affirmer makes the Waiver for the benefit of each member of the public at large and to the detriment of Affirmer's heirs and successors, fully intending that such Waiver shall not be subject to revocation, rescission, cancellation, termination, or any other legal or equitable action to disrupt the quiet enjoyment of the Work by the public as contemplated by Affirmer's express Statement of Purpose.

3. Public License Fallback. Should any part of the Waiver for any reason be judged legally invalid or ineffective under applicable law, then the Waiver shall be preserved to the maximum extent permitted taking into account Affirmer's express Statement of Purpose. In addition, to the extent the Waiver is so judged Affirmer hereby grants to each affected person a royalty-free, non transferable, non sublicensable, non exclusive, irrevocable and unconditional license to exercise Affirmer's Copyright and Related Rights in the Work (i) in all territories worldwide, (ii) for the maximum duration provided by applicable law or treaty (including future time extensions), (iii) in any current or future medium and for any number of copies, and (iv) for any purpose whatsoever, including without limitation commercial, advertising or promotional purposes (the "License"). The License shall be deemed effective as of the date CC0 was applied by Affirmer to the Work. Should any part of the License for any reason be judged legally invalid or ineffective under applicable law, such partial invalidity or ineffectiveness shall not invalidate the remainder of the License, and in such case Affirmer hereby affirms that he or she will not (i) exercise any of his or her remaining Copyright and Related Rights in the Work or (ii) assert any associated claims and causes of action with respect to the Work, in either case contrary to Affirmer's express Statement of Purpose.

#### 4. Limitations and Disclaimers.

No trademark or patent rights held by Affirmer are waived, abandoned, surrendered, licensed or otherwise affected by this document.

Affirmer offers the Work as-is and makes no representations or warranties of any kind concerning the Work, express, implied, statutory or otherwise, including without limitation warranties of title, merchantability, fitness for a particular purpose, non infringement, or the absence of latent or other defects, accuracy, or the present or absence of errors, whether or not discoverable, all to the greatest extent permissible under applicable law.

Affirmer disclaims responsibility for clearing rights of other persons that may apply to the Work or any use thereof, including without limitation any person's Copyright and Related Rights in the Work. Further, Affirmer disclaims responsibility for obtaining any necessary consents, permissions or other rights required for any use of the Work.

Affirmer understands and acknowledges that Creative Commons is not a party to this document and has no duty or obligation with respect to this CC0 or use of the Work.

GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<https://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for

software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions

of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the

extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all

recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family,



or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions.

Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms

of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

## 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do

not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

## 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

## 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a

later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<https://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<https://www.gnu.org/philosophy/why-not-lgpl.html>>.

# 1.753 spring-cloud-openfeign-core

## 2.1.2.RELEASE



## 1.753.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/ribbon/FeignRetryPolicy.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/AnnotatedParameterProcessor.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/FeignClientProperties.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/ribbon/LoadBalancerFeignClient.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/support/FeignHttpClientProperties.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/DefaultTargeter.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/support/SpringDecoder.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/FeignClientsConfiguration.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/annotation/RequestParamParameterProcessor.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/SpringQueryMap.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/ribbon/HttpClientFeignLoadBalancedConfiguration.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/FeignAutoConfiguration.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/support/FeignUtils.java
* /opt/cola/permits/1136761897_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-
jar/org/springframework/cloud/openfeign/ribbon/RetryableFeignLoadBalancer.java
```

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/ribbon/CachingSpringLoadBalancerFactory.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/annotation/QueryMapParameterProcessor.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/support/SpringEncoder.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/support/ResponseEntityDecoder.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/ribbon/FeignLoadBalancer.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/FeignContentGzipEncodingInterceptor.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/support/FallbackCommand.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignContext.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/Targeter.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/HttpEncoding.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignClientFactoryBean.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/HystrixTargeter.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/FeignContentGzipEncodingAutoConfiguration.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/FeignAcceptGzipEncodingAutoConfiguration.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/ribbon/OkHttpFeignLoadBalancedConfiguration.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignClientsRegistrar.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/support/SpringMvcContract.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignFormatterRegistrar.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/ribbon/DefaultFeignLoadBalancedConfiguration.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignClientBuilder.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignClient.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/FeignClientEncodingProperties.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/BaseRequestInterceptor.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/ribbon/FeignRibbonClientAutoConfiguration.java

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/EnableFeignClients.java  
\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/ribbon/RibbonResponseStatusException.java  
\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/annotation/PathVariableParameterProcessor.java  
\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignClientSpecification.java  
\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/annotation/RequestHeaderParameterProcessor.java  
\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/encoding/FeignAcceptGzipEncodingInterceptor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/DefaultFeignLoggerFactory.java  
\* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/FeignLoggerFactory.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,

- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/support/PageableSpringEncoder.java
- \* /opt/cola/permits/1136761897\_1613867451.01/0/spring-cloud-openfeign-core-2-1-2-release-sources-2-jar/org/springframework/cloud/openfeign/support/PageJacksonModule.java

# 1.754 jakarta-ws-rs-api 2.1.5

## 1.754.1 Available under license :

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement

or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights

in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

### 3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

## 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software



or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE

file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute

such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1

and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new

versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it

free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

signature of Ty Coon, 1 April 1989



Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

## ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## # Notices for Eclipse Project for JAX-RS

This content is produced and maintained by the Eclipse Project for JAX-RS project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxrs>

## ## Trademarks

Eclipse Project for JAX-RS is a trademark of the Eclipse Foundation.

## ## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms

of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jaxrs-api>

## ## Third-party Content

This project leverages the following third party content.

javaee-api (7.0)

\* License: Apache-2.0 AND W3C

JUnit (4.11)

\* License: Common Public License 1.0

Mockito (2.16.0)

\* Project: <http://site.mockito.org>

\* Source: <https://github.com/mockito/mockito/releases/tag/v2.16.0>

## ## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.755 apk-tools 2.10.3-r1

## 1.755.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free

program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any

part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any

later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.



<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

```
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.756 netty-codec-socks 4.1.34.Final

## 1.756.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthStatus.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksAddressType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksResponseType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5AddressType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/SocksVersion.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksCmdStatus.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksMessageType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksAuthScheme.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksRequestType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksProtocolVersion.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5AuthMethod.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandStatus.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthStatus.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksSubnegotiationVersion.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksCmdType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandType.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/package-info.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/AbstractSocks4Message.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/package-info.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4ClientEncoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5ClientEncoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4Message.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequestDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponseDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponseDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/AbstractSocksMessage.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/AbstractSocks5Message.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponseDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5Message.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequestDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5ServerEncoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequestDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4ServerEncoder.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/UnknownSocksResponse.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/SocksCmdRequest.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5InitialResponse.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/UnknownSocksRequest.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/SocksAuthResponse.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v4/Socks4CommandStatus.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/SocksAuthResponseDecoder.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthResponse.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandRequest.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/SocksAuthRequestDecoder.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socks/SocksAuthRequest.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthResponse.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialRequest.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
jar/io/netty/handler/codec/socksx/v4/Socks4ClientDecoder.java
* /opt/cola/permits/1110675062_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-
```

jar/io/netty/handler/codec/socks/SocksCommonUtils.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5InitialRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4ServerDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/DefaultSocks4CommandResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/package-info.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksInitRequestDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5PasswordAuthRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksMessage.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksCmdResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksMessageEncoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksInitRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5InitialResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5PasswordAuthRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksInitResponseDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksCmdResponseDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v4/Socks4CommandType.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/package-info.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/Socks5CommandRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socksx/v5/DefaultSocks5CommandResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/io/netty/handler/codec/socks/SocksInitResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-

jar/io/netty/handler/codec/socksx/v4/Socks4CommandRequest.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/socksx/v4/Socks4CommandResponse.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/socksx/SocksMessage.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/socks/SocksCmdRequestDecoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/socksx/v5/Socks5AddressDecoder.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/socksx/SocksPortUnificationServerHandler.java  
\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/socksx/v5/Socks5AddressEncoder.java  
No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project  
~  
~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:  
~  
~ <http://www.apache.org/licenses/LICENSE-2.0>  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110675062\_1606842987.61/0/netty-codec-socks-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-codec-socks/pom.xml

# 1.757 log4j-to-slf4j 2.11.2

## 1.757.1 Available under license :

Apache Log4j to SLF4J Adapter

Copyright 1999-2019 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation,



and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s)

with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

## APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.758 sensible-utils 0.0.12

## 1.758.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: sensible-utils

Upstream-Contact: Anibal Monsalve Salazar <[anibal@debian.org](mailto:anibal@debian.org)>

Source: <https://alioth.debian.org/projects/collab-maint/sensible-utils.git>

Files: \*

Copyright: 2002-2009, Clint Adams <[schizo@debian.org](mailto:schizo@debian.org)>

2010- Anibal Monsalve Salazar <[anibal@debian.org](mailto:anibal@debian.org)>

2012, David Prvot <[taffit@debian.org](mailto:taffit@debian.org)>

2013, Thorsten Glaser

2017, Jrmly Bobbio

2017, Ximin Luo

2017- Bastien Roucaris <[rouca@debian.org](mailto:rouca@debian.org)>

License: GPL-2+

Files: sensible-editor\*

Copyright: 1997, Guy Maor

2002, 2004, 2006, Clint Adams

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: sensible-pager\*

Copyright: 1997, 1998, Guy Maor

2004, Clint Adams

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: sensible-browser\*

Copyright: 2002, Joey Hess

2003, 2007, 2008, Clint Adams

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: select-editor\*

Copyright: 2009, Dustin Kirkland <kirkland@canonical.com>.

2010- Anibal Monsalve Salazar <anibal@debian.org>

License: GPL-2+

Files: man/Makefile.am

man/utf8toman.sed

Copyright: 2012-2017, Guillaume Jover

License: GPL-2+

Comment: Part of this are copied from dpkg

Files: man/po4a/cs\*

Copyright: 2012, Michal Simunek

License: GPL-2+

Files: man/po4a/de\*

Copyright: 2011, Helge Kreutzmann <debian@helgefjell.de>

License: GPL-2+

Files: man/po4a/fr\*

Copyright: Nicolas Francois <nicolas.francois@centraliens.net>

License: GPL-2+

Files: man/po4a/es\*

Copyright: 2010-2012, Omar Campagne

License: GPL-2+

Files: man/po4a/it\*

Copyright: 2012, Beatrice Torracca

License: GPL-2+

Files: man/po4a/ja\*

Copyright: 2010, Kurasawa Nozomu

License: GPL-2+

Files: man/po4a/pl\*

Copyright: 2004, 2010, Robert Luberda <robert@debian.org>.

License: GPL-2+

Files: man/po4a/pt\*

Copyright: 2014, Amrico Monteiro <a\_monteiro@gmx.com>

License: GPL-2+

Files: alocal.m4

Copyright: 1996-2017, Free Software Foundation, Inc.

License: All-permissive

Files: \*Makefile.in

Copyright: 1994-2017, Free Software Foundation, Inc.

License: All-permissive

Files: configure

Copyright: 1992-1996, 1998-2012, Free Software Foundation, Inc.

License: configure

This configure script is free software; the Free Software Foundation gives unlimited permission to copy, distribute and modify it.

Files: build-aux/missing

Copyright: 1996-2014, Free Software Foundation, Inc.

License: GPL-2+

Files: build-aux/install-sh

Copyright: 1994 X Consortium

License: installsh

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

.

Except as contained in this notice, the name of the X Consortium shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the X Consortium.

FSF changes to this file are in the public domain.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

On Debian systems, the full text of the GNU General Public License version 2 can be found in the file `/usr/share/common-licenses/GPL-2`.

License: All-permissive

This file is free software; the Free Software Foundation gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY, to the extent permitted by law; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

## 1.759 joda-time 2.10.2

### 1.759.1 Available under license :

=====

= NOTICE file corresponding to section 4d of the Apache License Version 2.0 =

=====

This product includes software developed by Joda.org (<https://www.joda.org/>).

Apache License  
Version 2.0, January 2004

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally



submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.760 java-common 0.71

## 1.760.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: Java Common

Upstream-Contact: Debian Java Team <[debian-java@lists.debian.org](mailto:debian-java@lists.debian.org)>

Files: \*

Copyright: 2000, Stephane Bortzmeyer <[bortzmeyer@debian.org](mailto:bortzmeyer@debian.org)>

2001-2003, Ola Lundqvist <[opal@debian.org](mailto:opal@debian.org)>

2003, Stefan Gybas <[sgybas@debian.org](mailto:sgybas@debian.org)>

2005, Arnaud Vandyck <[avdyk@debian.org](mailto:avdyk@debian.org)>

2006-2008, Michael Koch <[konqueror@gmx.de](mailto:konqueror@gmx.de)>

2006-2016, Matthias Klose <[doko@debian.org](mailto:doko@debian.org)>

2009, Torsten Werner <[twerner@debian.org](mailto:twerner@debian.org)>

2010, Niels Thykier <[niels@thykier.net](mailto:niels@thykier.net)>

2011-2013, Sylvestre Ledru <[sylvestre@debian.org](mailto:sylvestre@debian.org)>

2014-2017, Emmanuel Bourg <[ebourg@apache.org](mailto:ebourg@apache.org)>

License: GPL-2+

This package is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

.

On Debian systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.

# 1.761 c3p0 0.9.1.1

## 1.761.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them

with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free

library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE

### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)



These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to

distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is

copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or

modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

# 1.762 netty-buffer 4.1.11.Final

## 1.762.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetric.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project



\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/CompositeByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocator.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PoolArena.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnpooledDirectByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBufAllocator.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AbstractByteBufAllocator.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnpooledByteBufAllocator.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PoolSubpage.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBufInputStream.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/SwappedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PoolChunk.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/package-info.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-

jar/io/netty/buffer/ByteBufOutputStream.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/Unpooled.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/AbstractByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/PoolChunkList.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/ByteBufUtil.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/DuplicatedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/SlicedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/UnpooledHeapByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/ReadOnlyByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/PoolThreadCache.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-  
jar/io/netty/buffer/PooledHeapByteBuf.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2016 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
```

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/WrappedCompositeByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledSlicedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledDuplicatedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/PoolArenaMetric.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/PoolChunkListMetric.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/UnsafeByteBufUtil.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/HeapByteBufUtil.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/UnpooledSlicedByteBuf.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/PoolChunkMetric.java
* /opt/cola/permits/1111463436_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-
jar/io/netty/buffer/PoolSubpageMetric.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
```

\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/UnreleasableByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBufHolder.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/SimpleLeakAwareByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/EmptyByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/DefaultByteBufHolder.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/ByteBufProcessor.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/FixedCompositeByteBuf.java  
\* /opt/cola/permits/1111463436\_1606928282.88/0/netty-buffer-4-1-11-final-sources-1-jar/io/netty/buffer/WrappedByteBuf.java

## 1.763 netty-transport 4.1.11.Final

### 1.763.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

```
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/CoalescingBufferQueue.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/AdaptiveRecvByteBufAllocator.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/nio/NioTask.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/socket/nio/ProtocolFamilyConverter.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/VoidChannelPromise.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ChannelOutboundHandlerAdapter.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
```

jar/io/netty/channel/local/LocalEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/SingleThreadEventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/DefaultDatagramChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/DefaultChannelGroupFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelHandlerContext.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/embedded/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/SocketChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/local/LocalServerChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/oio/AbstractOioMessageChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/local/LocalChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/SucceededChannelFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/local/LocalChannelRegistry.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/embedded/EmbeddedEventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/NioEventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelDuplexHandler.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/DatagramChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/local/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/oio/OioDatagramChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultEventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/RecvByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/FailedChannelFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/nio/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-

jar/io/netty/channel/ChannelPipelineException.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/nio/NioDatagramChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ThreadPerChannelEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/AbstractChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultChannelPipeline.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelFlushPromiseNotifier.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/Channel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelFutureListener.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/DatagramChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelOption.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/CompleteChannelFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/oio/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/bootstrap/ServerBootstrap.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/oio/AbstractOioByteChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/ChannelInputShutdownEvent.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/oio/OioSocketChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/nio/NioServerSocketChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelPromiseNotifier.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/DefaultSocketChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelInboundHandler.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/CombinedChannelDuplexHandler.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/AbstractNioChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/bootstrap/Bootstrap.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-



jar/io/netty/bootstrap/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelPipeline.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelMetadata.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelPromise.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/NioEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/AbstractNioMessageChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/FixedRecvByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/oio/OioServerSocketChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/AbstractServerChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/embedded/EmbeddedChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/SocketChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/nio/NioDatagramChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/AbstractChannelHandlerContext.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/EventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultFileRegion.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/oio/AbstractOioChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/EventLoopException.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/ServerSocketChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/local/LocalAddress.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelPromiseAggregator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-

jar/io/netty/channel/embedded/EmbeddedSocketAddress.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/InternetProtocolFamily.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/oio/OioEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelException.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ServerChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/AbstractNioByteChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelInitializer.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/EventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/ChannelGroupFutureListener.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/DatagramPacket.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/nio/NioSocketChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/ChannelGroupFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ThreadPerChannelEventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/MultithreadEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/DefaultServerSocketChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/FileRegion.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/ServerSocketChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelOutboundHandler.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/bootstrap/AbstractBootstrap.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/CombinedIterator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelInboundHandlerAdapter.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultChannelPromise.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/oio/package-info.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/bootstrap/ChannelFactory.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ChannelHandlerAdapter.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioSocketChannelConfig.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/DefaultMessageSizeEstimator.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/DefaultAddressedEnvelope.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ChannelProgressivePromise.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ChannelId.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/group/ChannelMatcher.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/socket/oio/OioServerSocketChannelConfig.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ChannelOutboundBuffer.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ConnectTimeoutException.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/SimpleChannelInboundHandler.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/socket/oio/DefaultOioServerSocketChannelConfig.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
jar/io/netty/channel/ChannelProgressiveFuture.java
* /opt/cola/permits/1111463171_1606928345.91/0/netty-transport-4-1-11-final-sources-1-
```

jar/io/netty/channel/AddressedEnvelope.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultChannelId.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/DefaultChannelGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultChannelProgressivePromise.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/ChannelGroupException.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/ChannelMatchers.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/AbstractEventLoopGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/group/ChannelGroup.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/socket/oio/OioSocketChannelConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/nio/SelectedSelectionKeySet.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/MessageSizeEstimator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/ChannelProgressiveFutureListener.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-  
jar/io/netty/channel/DefaultChannelHandlerContext.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2016 The Netty Project

\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/DefaultSelectStrategyFactory.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/bootstrap/ServerBootstrapConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/socket/DuplexChannel.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/bootstrap/BootstrapConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/local/PreferHeapByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/WriteBufferWaterMark.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/ChannelInboundInvoker.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/SelectStrategyFactory.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/bootstrap/AbstractBootstrapConfig.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/SelectStrategy.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/DefaultSelectStrategy.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/group/VoidChannelGroupFuture.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/ChannelOutboundInvoker.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/nio/SelectedSelectionKeySetSelector.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/socket/ChannelInputShutdownReadComplete.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/PendingWriteQueue.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/AbstractEventLoop.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/ReflectiveChannelFactory.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/embedded/EmbeddedChannelId.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/ChannelFactory.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/oio/OioByteStreamChannel.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project  
~  
~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:  
~  
~ <http://www.apache.org/licenses/LICENSE>  
2.0  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/META-INF/maven/io.netty/netty-transport/pom.xml

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/ChannelPoolMap.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/ChannelHealthChecker.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/SimpleChannelPool.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/DefaultMaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/MaxBytesRecvByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/DefaultMaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/package-info.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/ChannelPoolHandler.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/ChannelPool.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/FixedChannelPool.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/MaxMessagesRecvByteBufAllocator.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolMap.java  
\* /opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/pool/AbstractChannelPoolHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT



```

* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/**
* Handles an I/O event or intercepts an I/O operation, and forwards it to its next handler in
* its { @link ChannelPipeline}.
*
* <h3>Sub-types</h3>
* <p>
* { @link ChannelHandler} itself does not provide many methods, but you usually have to implement one of its
subtypes:
*
* { @link ChannelInboundHandler} to handle inbound I/O events, and
* { @link ChannelOutboundHandler} to handle outbound I/O operations.
*
* </p>
* <p>
* Alternatively, the following adapter classes are provided for your convenience:
*
* { @link ChannelInboundHandlerAdapter} to handle inbound I/O events,
* { @link ChannelOutboundHandlerAdapter} to handle outbound I/O operations, and
* { @link ChannelDuplexHandler} to handle both inbound and outbound events
*
* </p>
* <p>
* For more information, please refer to the documentation of each subtype.
* </p>
*
* <h3>The context object</h3>
* <p>
* A { @link ChannelHandler} is provided with a { @link ChannelHandlerContext}
* object. A { @link ChannelHandler} is supposed to interact with the
* { @link ChannelPipeline} it belongs to via a context object. Using the
* context object, the { @link ChannelHandler} can pass events upstream or
* downstream, modify the pipeline dynamically, or store the information
* (using { @link AttributeKey}s) which is specific to the handler.
*
* <h3>State management</h3>
*
* A { @link ChannelHandler} often needs to store some stateful information.
* The simplest and recommended approach is to use member variables:
* <pre>
* public interface Message {
* // your methods here
* }
*
* public class DataServerHandler extends { @link SimpleChannelInboundHandler}<Message> {

```

```

*
* private boolean loggedIn;
*
* { @code @Override }
* public void channelRead0({ @link ChannelHandlerContext } ctx, Message message) {
* { @link Channel } ch = e.getChannel();
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) message);
* loggedIn = true;
* } else (message instanceof GetDataMessage) {
* if (loggedIn) {
* ch.write(fetchSecret((GetDataMessage) message));
* } else {
* fail();
* }
* }
* }
* ...
* }

```

\* </pre>

\* Because the handler instance has a state variable which is dedicated to  
\* one connection, you have to create a new handler instance for each new  
\* channel to avoid a race condition where a unauthenticated client can get  
\* the confidential information:

\* <pre>

```

* // Create a new handler instance per channel.
* // See { @link ChannelInitializer#initChannel(Channel) }.
* public class DataServerInitializer extends { @link ChannelInitializer } < { @link Channel } > {
* { @code @Override }
* public void initChannel({ @link Channel } channel) {
* channel.pipeline().addLast("handler", new DataServerHandler());
* }
* }

```

\* }

\* </pre>

\*

\* <h4>Using { @link AttributeKey }s</h4>

\*

\* Although it's recommended to use member variables to store the state of a  
\* handler, for some reason you might not want to create many handler instances.

\* In such a case, you can use { @link AttributeKey }s which is provided by  
\* { @link ChannelHandlerContext }:

\* <pre>

```

* public interface Message {
* // your methods here
* }

```

\*

\* { @code @Sharable }

```

* public class DataServerHandler extends {@link SimpleChannelInboundHandler}<Message> {
* private final {@link AttributeKey}<Boolean> auth =
* {@link AttributeKey#valueOf(String) AttributeKey.valueOf("auth")};
*
* {@code @Override}
* public void channelRead({@link ChannelHandlerContext} ctx, Message message) {
* {@link Attribute}<Boolean> attr = ctx.attr(auth);
* {@link Channel} ch = ctx.channel();
* if (message instanceof LoginMessage) {
* authenticate((LoginMessage) o);
* attr.set(true);
* } else (message instanceof GetDataMessage) {
* if (Boolean.TRUE.equals(attr.get())) {
* ch.write(fetchSecret((GetDataMessage) o));
* } else {
* fail();
* }
* }
* }
* ...
* }
* </pre>

```

\* Now that the state of the handler is attached to the {@link ChannelHandlerContext}, you can add the same handler instance to different pipelines:

```

* <pre>
* public class DataServerInitializer extends {@link ChannelInitializer}<{@link Channel}> {
*
* private static final DataServerHandler SHARED = new DataServerHandler();
*
* {@code @Override}
* public void initChannel({@link Channel} channel) {
* channel.pipeline().addLast("handler", SHARED);
* }
* }
* </pre>

```

\* <h4>The {@code @Sharable} annotation</h4>

\* <p>

\* In the example above which used an {@link AttributeKey}, you might have noticed the {@code @Sharable} annotation.

\* <p>

\* If a {@link ChannelHandler} is annotated with the {@code @Sharable} annotation, it means you can create an instance of the handler just once and add it to one or more {@link ChannelPipeline}s multiple times without a race condition.

\* <p>

\* If this annotation is not specified, you have to create a new handler

\* instance every time you add it to a pipeline because it has unshared state  
\* such as member variables.  
\* <p>  
\* This annotation is provided for documentation purpose, just like  
\* <a href="http://www.javaconcurrencyinpractice.com/annotations/doc/">the JCIP annotations</a>.  
\*  
\* <h3>Additional resources worth reading</h3>  
\* <p>  
\* Please refer to the { @link ChannelHandler}, and  
\* { @link ChannelPipeline} to find out more about inbound and outbound operations,  
\* what fundamental differences they have, how they flow in a pipeline, and how to handle  
\* the operation in your application.  
\*/

Found in path(s):

\*/opt/cola/permits/1111463171\_1606928345.91/0/netty-transport-4-1-11-final-sources-1-jar/io/netty/channel/ChannelHandler.java

## 1.764 rxjava 1.2.0

## 1.765 jakarta xml bind api 2.3.2

### 1.765.1 Available under license :

# Notices for Eclipse Project for JAXB

This content is produced and maintained by the Eclipse Project for JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb>

## Trademarks

Eclipse Project for JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jaxb-api>

## ## Third-party Content

This project leverages the following third party content.

None

## ## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

Copyright (c) 2017, 2018 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF

LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.766 json-java 20180813

### 1.766.1 Available under license :

---

Copyright (c) 2002 JSON.org

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The Software shall be used for Good, not Evil.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.767 udev 237 3ubuntu10.33

### 1.767.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under



these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source

code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent

license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts

as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is

linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact



all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License.

Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact

that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the

integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE

IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.768 tzdata 2020a-0+deb10u1

### 1.768.1 Available under license :

This is the Debian prepackaged version of the Time Zone and Daylight Saving Time Data.

It was downloaded from <https://www.iana.org/time-zones>

Upstream Author: The Internet Assigned Numbers Authority (IANA)  
Commentary should be addressed to [tz@iana.org](mailto:tz@iana.org)

Copyright: This database is in the public domain.

## 1.769 libffi 3.2.1-8

### 1.769.1 Available under license :

This package was debianized by Matthias Klose <[doko@debian.org](mailto:doko@debian.org)>  
on Mon, 10 Mar 2008 05:46:40 +0000.

It was downloaded from <ftp://sourceware.org/pub/libffi/>

Upstream Authors:

Anthony Green <[green@redhat.com](mailto:green@redhat.com)>  
GCC developers

See the README and below in the list of copyright holders for a more complete list.

Copyright:

Copyright (c) 1996-2011 Red Hat, Inc.

Copyright (C) 1996-2011 Anthony Green

Copyright (C) 1996-2010 Free Software Foundation, Inc



Copyright (c) 2003, 2004, 2006, 2007, 2008 Kaz Kojima  
Copyright (c) 2010, 2011, Plausible Labs Cooperative , Inc.  
Copyright (c) 2010 CodeSourcery  
Copyright (c) 1998 Andreas Schwab  
Copyright (c) 2000 Hewlett Packard Company  
Copyright (c) 2009 Bradley Smith  
Copyright (c) 2008 David Daney  
Copyright (c) 2004 Simon Posnjak  
Copyright (c) 2005 Axis Communications AB  
Copyright (c) 1998 Cygnus Solutions  
Copyright (c) 2004 Renesas Technology  
Copyright (c) 2002, 2007 Bo Thorsen <bo@suse.de>  
Copyright (c) 2002 Ranjit Mathew  
Copyright (c) 2002 Roger Sayle  
Copyright (c) 2000, 2007 Software AG  
Copyright (c) 2003 Jakub Jelinek  
Copyright (c) 2000, 2001 John Hornkvist  
Copyright (c) 1998 Geoffrey Keating  
Copyright (c) 2008 Bjrn Knig

License:

libffi - Copyright (c) 1996-2010 Red Hat, Inc and others.  
See source files for details.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the ``Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED ``AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Documentation:

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any

later version. A copy of the license is included in the section entitled ``GNU General Public License''.

doc/\*:

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version. A copy of the license is included in the section entitled ``GNU General Public License''.

On Debian GNU/Linux systems, the complete text of the GNU General Public License is in `/usr/share/common-licenses/GPL`.

The Debian packaging is (C) 2008, 2011 Matthias Klose <doko@debian.org> and is licensed under the GPL, see `/usr/share/common-licenses/GPL`.

# 1.770 libgcrypt 1.8.1 4ubuntu1.2

## 1.770.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid

anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program).

Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
```



Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## GNU LESSER GENERAL PUBLIC LICENSE Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether

this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those

libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

GNU LESSER GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other

program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2,

instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative

work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or



distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in

certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A

FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

Additional license notices for Libgcrypt.            - \*- org - \*-

This file contains the copying permission notices for various files in the Libgcrypt distribution which are not covered by the GNU Lesser General Public License (LGPL) or the GNU General Public License (GPL).

These notices all require that a copy of the notice be included in the accompanying documentation and be distributed with binary distributions of the code, so be sure to include this file along with any binary distributions derived from the GNU C Library.

\* BSD\_3Clause

For files:

- cipher/sha256-avx-amd64.S
- cipher/sha256-avx2-bmi2-amd64.S
- cipher/sha256-ssse3-amd64.S
- cipher/sha512-avx-amd64.S
- cipher/sha512-avx2-bmi2-amd64.S
- cipher/sha512-ssse3-amd64.S

#+begin\_quote

Copyright (c) 2012, Intel Corporation

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the Intel Corporation nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY INTEL CORPORATION "AS IS" AND ANY

EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL INTEL CORPORATION OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#+end\_quote

For files:

- random/jitterentropy-base.c
- random/jitterentropy.h
- random/rndjent.c (plus common Libgcrypt copyright holders)

#+begin\_quote

\* Copyright Stephan Mueller <smueller@chronox.de>, 2013

\*

\* License

\* =====

\*

\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, and the entire permission notice in its entirety,

\* including the disclaimer of warranties.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. The name of the author may not be used to endorse or promote

\* products derived from this software without specific prior

\* written permission.

\*

\* ALTERNATIVELY, this product may be distributed under the terms of

\* the GNU General Public License, in which case the provisions of the GPL are

\* required INSTEAD OF the above restrictions. (This clause is

\* necessary due to a potential bad interaction between the GPL and

\* the restrictions contained in a BSD-style copyright.)

\*

\* THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED

\* WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF

\* WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR

\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT  
\* OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
\* BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF  
\* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE  
\* USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH  
\* DAMAGE.

#+end\_quote

\* X License

For files:

- install.sh

#+begin\_quote

Copyright (C) 1994 X Consortium

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to  
deal in the Software without restriction, including without limitation the  
rights to use, copy, modify, merge, publish, distribute, sublicense, and/or  
sell copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in  
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE  
X CONSORTIUM BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN  
AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNEC-  
TION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the X Consortium shall not  
be used in advertising or otherwise to promote the sale, use or other deal-  
ings in this Software without prior written authorization from the X Consor-  
tium.

#+end\_quote

\* Public domain

For files:

- cipher/arcfour-amd64.S

#+begin\_quote

Author: Marc Bevand <bevand\_m (at) epita.fr>

Licence: I hereby disclaim the copyright on this code and place it

in the public domain.

#+end\_quote

\* OCB license 1

For files:

- cipher/cipher-ocb.c

#+begin\_quote

OCB is covered by several patents but may be used freely by most software. See <http://web.cs.ucdavis.edu/~rogaway/ocb/license.htm> .

In particular license 1 is suitable for Libgcrypt: See <http://web.cs.ucdavis.edu/~rogaway/ocb/license1.pdf> for the full license document; it basically says:

License 1 License for Open-Source Software Implementations of OCB  
(Jan 9, 2013)

Under this license, you are authorized to make, use, and distribute open-source software implementations of OCB. This license terminates for you if you sue someone over their open-source software implementation of OCB claiming that you have a patent covering their implementation.

License for Open Source Software Implementations of OCB  
January 9, 2013

1 Definitions

1.1 Licensor means Phillip Rogaway.

1.2 Licensed Patents means any patent that claims priority to United States Patent Application No. 09/918,615 entitled Method and Apparatus for Facilitating Efficient Authenticated Encryption, and any utility, divisional, provisional, continuation, continuations-in-part, reexamination, reissue, or foreign counterpart patents that may issue with respect to the aforesaid patent application. This includes, but is not limited to, United States Patent No. 7,046,802; United States Patent No. 7,200,227; United States Patent No. 7,949,129; United States Patent No. 8,321,675 ; and any patent that issues out of United States Patent Application No. 13/669,114.

1.3 Use means any practice of any invention claimed in the Licensed Patents.

1.4 Software Implementation means any practice of any invention claimed in the Licensed Patents that takes the form of software executing on a user-programmable, general-purpose computer or that takes the form of a

computer-readable medium storing such software. Software Implementation does not include, for example, application-specific integrated circuits (ASICs), field-programmable gate arrays (FPGAs), embedded systems, or IP cores.

1.5 Open Source Software means software whose source code is published and made available for inspection and use by anyone because either (a) the source code is subject to a license that permits recipients to copy, modify, and distribute the source code without payment of fees or royalties, or (b) the source code is in the public domain, including code released for public use through a CC0 waiver. All licenses certified by the Open Source Initiative at [opensource.org](http://opensource.org) as of January 9, 2013 and all Creative Commons licenses identified on the [creativecommons.org](http://creativecommons.org) website as of January 9, 2013, including the Public License Fallback of the CC0 waiver, satisfy these requirements for the purposes of this license.

1.6 Open Source Software Implementation means a Software Implementation in which the software implicating the Licensed Patents is Open Source Software. Open Source Software Implementation does not include any Software Implementation in which the software implicating the Licensed Patents is combined, so as to form a larger program, with software that is not Open Source Software.

## 2 License Grant

2.1 License. Subject to your compliance with the terms of this license, including the restriction set forth in Section 2.2, Licensor hereby grants to you a perpetual, worldwide, non-exclusive, non-transferable, non-sublicenseable, no-charge, royalty-free, irrevocable license to practice any invention claimed in the Licensed Patents in any Open Source Software Implementation.

2.2 Restriction. If you or your affiliates institute patent litigation (including, but not limited to, a cross-claim or counterclaim in a lawsuit) against any entity alleging that any Use authorized by this license infringes another patent, then any rights granted to you under this license automatically terminate as of the date such litigation is filed.

## 3 Disclaimer

YOUR USE OF THE LICENSED PATENTS IS AT YOUR OWN RISK AND UNLESS REQUIRED BY APPLICABLE LAW, LICENSOR MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND CONCERNING THE LICENSED PATENTS OR ANY PRODUCT EMBODYING ANY LICENSED PATENT, EXPRESS OR IMPLIED, STATUTORY OR OTHERWISE, INCLUDING, WITHOUT LIMITATION, WARRANTIES OF TITLE, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NONINFRINGEMENT. IN NO EVENT WILL LICENSOR BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM OR RELATED TO ANY USE OF THE LICENSED PATENTS, INCLUDING, WITHOUT LIMITATION, DIRECT, INDIRECT, INCIDENTAL, CONSEQUENTIAL, PUNITIVE OR SPECIAL DAMAGES, EVEN IF LICENSOR HAS BEEN ADVISED OF THE POSSIBILITY OF



SUCH DAMAGES PRIOR TO SUCH AN OCCURRENCE.

#+end\_quote

# 1.771 antlr 3.1.3

## 1.771.1 Available under license :

[The "BSD licence"]

Copyright (c) 2008 Erik van Bilsen

Copyright (c) 2005-2007 Kunle Odutola

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code **MUST RETAIN** the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form **MUST REPRODUCE** the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior **WRITTEN** permission.
4. Unless explicitly state otherwise, any contribution intentionally submitted for inclusion in this work to the copyright owner shall be under the terms and conditions of this license, without any additional terms or conditions.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

ANTLR 3 License

[The BSD License]

Copyright (c) 2010 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of the author nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[The "BSD licence"]

Copyright (c) 2003-2006 Terence Parr

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[The "BSD licence"]

Copyright (c) 2005-2007 Kunle Odutola

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code MUST RETAIN the above copyright

- notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form MUST REPRODUCE the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
  3. The name of the author may not be used to endorse or promote products derived from this software without specific prior WRITTEN permission.
  4. Unless explicitly state otherwise, any contribution intentionally submitted for inclusion in this work to the copyright owner shall be under the terms and conditions of this license, without any additional terms or conditions.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

// [The "BSD licence"]

// Copyright (c) 2005-2009 Jim Idle, Temporal Wave LLC

// <http://www.temporal-wave.com>

// <http://www.linkedin.com/in/jimidle>

//

// All rights reserved.

//

// Redistribution and use in source and binary forms, with or without

// modification, are permitted provided that the following conditions

// are met:

// 1. Redistributions of source code must retain the above copyright

// notice, this list of conditions and the following disclaimer.

// 2. Redistributions in binary form must reproduce the above copyright

// notice, this list of conditions and the following disclaimer in the

// documentation and/or other materials provided with the distribution.

// 3. The name of the author may not be used to endorse or promote products

// derived from this software without specific prior written permission.

//

// THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR

// IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

// OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.

// IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,

// INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

// NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,

// DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY

// THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT

// (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF  
// THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

[The "BSD licence"]

Copyright (c) 2007-2008 Leon, Jen-Yuan Su

All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products  
derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR  
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.  
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,  
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF  
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

/\*

Copyright (c) 2003-2008 Terence Parr. All rights reserved.

Code licensed under the BSD License:

<http://www.antlr.org/license.html>

Some parts of the ANTLR class:

Copyright (c) 2008, Yahoo! Inc. All rights reserved.

Code licensed under the BSD License:

<http://developer.yahoo.net/yui/license.txt>

\*/

## 1.772 commons-codec 1.15

### 1.772.1 Available under license :

Apache Commons Codec

Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (<https://www.apache.org/>).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java  
contains test data from <http://aspell.net/test/orig/batch0.tab>.  
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

=====  
The content of package org.apache.commons.codec.language.bm has been translated  
from the original php source code available at <http://stevemorse.org/phoneticinfo.htm>  
with permission from the original authors.

Original source copyright:

Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical  
transformation or translation of a Source form, including but  
not limited to compiled object code, generated documentation,  
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or

Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work

or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work

by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.



To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.773 jcommander 1.48

### 1.773.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*\*

```
* Copyright (C) 2010 the original author or authors.
* See the notice.md file distributed with this work for additional
* information regarding copyright ownership.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/ISO8601DateConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/PathConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/IntegerConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/ParametersDelegate.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/DoubleConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/IDefaultProvider.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/ResourceBundle.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/Parameters.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/MissingCommandException.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/JCommander.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/StringConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/LongConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/FloatConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/internal/Lists.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/ParameterDescription.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/NoConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/URLConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/ParameterException.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/FileConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/BigDecimalConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/defaultprovider/PropertyFileDefaultProvider.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/URICConverter.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/internal/Maps.java  
\* /opt/cola/permits/1136044940\_1613664795.31/0/jcommander-1-48-sources-1-jar/com/beust/jcommander/converters/BaseConverter.java

```
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/internal/DefaultConverterFactory.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/internal/Sets.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/Parameter.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/converters/BooleanConverter.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/IStringConverter.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/IStringConverterFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/**
 * Copyright (C) 2011 the original author or authors.
 * See the notice.md file distributed with this work for additional
 * information regarding copyright ownership.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/validators/PositiveInteger.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/IPParameterValidator2.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/IPParameterValidator.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/validators/NoValueValidator.java
* /opt/cola/permits/1136044940_1613664795.31/0/jcommander-1-48-sources-1-
jar/com/beust/jcommander/validators/NoValidator.java
```

## 1.774 libpng 1.6.37

## 1.774.1 Available under license :

---

Copyright (c) 1998-2008 Greg Roelofs. All rights reserved.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall the author or contributors be held liable for any damages arising in any way from the use of this software.

The contents of this file are DUAL-LICENSED. You may modify and/or redistribute this software according to the terms of one of the following two licenses (at your option):

LICENSE 1 ("BSD-like with advertising clause"):

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. Redistributions of source code must retain the above copyright notice, disclaimer, and this list of conditions.
2. Redistributions in binary form must reproduce the above copyright notice, disclaimer, and this list of conditions in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgment:

This product includes software developed by Greg Roelofs and contributors for the book, "PNG: The Definitive Guide," published by O'Reilly and Associates.

LICENSE 2 (GNU GPL v2 or later):

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation,

-----  
pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

copyright (C) 1999-2019 by Willem van Schaik <willem at schaik dot com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use or other dealings in the software.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute

this software, or portions hereof, for any purpose, without fee,  
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----  
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are  
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are  
derived from libpng-1.0.6, and are distributed according to the same  
disclaimer and license as libpng-1.0.6 with the following individuals  
added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabudhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of  
the library or against infringement. There is no warranty that our  
efforts or the library will fulfill any of your particular purposes  
or needs. This library is provided with all faults, and the entire  
risk of satisfactory quality, performance, accuracy, and effort is  
with the user.

Some files in the "contrib" directory and some configure-generated  
files that are distributed with libpng have other copyright owners, and  
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are

Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject

to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether



gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate

copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program

with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such

parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING

OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate

parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.775 iconv 2.27

### 1.775.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for

them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS



## 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

## 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that

is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with

the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no

more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from

a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that



transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the

patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU LIBRARY GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is  
numbered 2 because it goes with version 2 of the ordinary GPL.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a

program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a

portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or



table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or

derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse

engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these,

write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

# 1.776 tomcat 9.0.36

## 1.776.1 Available under license :

Apache Tomcat  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

This software contains code derived from netty-native  
developed by the Netty project  
(<https://netty.io>, <https://github.com/netty/netty-tcnative/>)  
and from finagle-native developed at Twitter  
(<https://github.com/twitter/finagle>).

This software contains code derived from jgroups-kubernetes  
developed by the JGroups project (<http://www.jgroups.org/>).

The Windows Installer is built with the Nullsoft Scriptable Install System (NSIS), which is open source software. The original software and related information is available at <http://nsis.sourceforge.net>.

Java compilation software for JSP pages is provided by the Eclipse JDT Core Batch Compiler component, which is open source software. The original software and related information is available at <https://www.eclipse.org/jdt/core/>.

`org.apache.tomcat.util.json.JSONParser.jj` is a public domain javacc grammar for JSON written by Robert Fischer. <https://github.com/RobertFischer/json-parser>

For portions of the Tomcat JNI OpenSSL API and the OpenSSL JSSE integration The `org.apache.tomcat.jni` and the `org.apache.tomcat.net.openssl` packages are derivative work originating from the Netty project and the `finagle-native` project developed at Twitter  
\* Copyright 2014 The Netty Project  
\* Copyright 2014 Twitter

For portions of the Tomcat cloud support The `org.apache.catalina.tribes.membership.cloud` package contains derivative work originating from the `jgroups` project. <https://github.com/jgroups-extras/jgroups-kubernetes>  
Copyright 2002-2018 Red Hat Inc.

The original XML Schemas for Java EE Deployment Descriptors:

- `javaee_5.xsd`
- `javaee_web_services_1_2.xsd`
- `javaee_web_services_client_1_2.xsd`
- `javaee_6.xsd`
- `javaee_web_services_1_3.xsd`
- `javaee_web_services_client_1_3.xsd`
- `jsp_2_2.xsd`
- `web-app_3_0.xsd`
- `web-common_3_0.xsd`
- `web-fragment_3_0.xsd`
- `javaee_7.xsd`
- `javaee_web_services_1_4.xsd`
- `javaee_web_services_client_1_4.xsd`
- `jsp_2_3.xsd`
- `web-app_3_1.xsd`
- `web-common_3_1.xsd`
- `web-fragment_3_1.xsd`
- `javaee_8.xsd`
- `web-app_4_0.xsd`



- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache Tomcat

Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the Eclipse JDT Core Batch Compiler (ecj-x.x.x.jar) component:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any.

For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,



STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year

after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- \* All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- \* The zlib compression module for NSIS is licensed under the zlib/libpng license.
- \* The bzip2 compression module for NSIS is licensed under the bzip2 license.
- \* The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and

conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in

any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program

itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.



- 1.8. **Licensable.** means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. **Modifications.** means the Source Code and Executable form of any of the following:
- A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. **Original Software.** means the Source Code and Executable form of computer software code that is originally released under this License.
- 1.11. **Patent Claims.** means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. **Source Code.** means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. **You.** (or **.Your.**) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, **.You.** includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, **.control.** means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or

portions thereof), with or without Modifications, and/or as part of a Larger Work; and

- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.
- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
  - (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:
  - (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party

modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

#### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice,

which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

#### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

### 4. Versions of the License.

#### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
- 6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL,

INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

#### 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

#### 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

#### 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible

for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

#### NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Standard Taglib Specification API  
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache Standard Taglib Implementation  
Copyright 2001-2015 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).  
Apache Tomcat  
Copyright 1999-@YEAR@ The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

The original XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd

- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

may be obtained from:

<http://www.oracle.com/webfolder/technetwork/jsc/xml/ns/javaee/index.html>

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).



"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed

with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate

comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,

where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or

for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason

of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- jsp\_2\_2.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd



- web-fragment\_3\_0.xsd
- javaee\_7.xsd
- javaee\_web\_services\_1\_4.xsd
- javaee\_web\_services\_client\_1\_4.xsd
- jsp\_2\_3.xsd
- web-app\_3\_1.xsd
- web-common\_3\_1.xsd
- web-fragment\_3\_1.xsd
- javaee\_8.xsd
- web-app\_4\_0.xsd
- web-common\_4\_0.xsd
- web-fragment\_4\_0.xsd

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software

or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the

date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
- (1) for code that You delete from the Original Software, or
  - (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or

such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN

ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
- 6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache Tomcat JDBC Pool

Copyright 2008-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work



(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

#### APACHE TOMCAT SUBCOMPONENTS:

Apache Tomcat includes a number of subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses.

For the `ecj-x.x.x.jar` component and the `EnclosingMethod` and `LocalVariableTypeTable` classes in the `org.apache.tomcat.util.bcel.classfile` package:

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the

rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the



intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

For the Windows Installer component:

- \* All NSIS source code, plug-ins, documentation, examples, header files and graphics, with the exception of the compression modules and where otherwise noted, are licensed under the zlib/libpng license.
- \* The zlib compression module for NSIS is licensed under the zlib/libpng license.
- \* The bzip2 compression module for NSIS is licensed under the bzip2 license.
- \* The lzma compression module for NSIS is licensed under the Common Public License version 1.0.

zlib/libpng license

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

bzip2 license

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

jseward@acm.org

Common Public License version 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS COMMON PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

## 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

a) it complies with the terms and conditions of this Agreement; and

b) its license agreement:

i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and

iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

a) it must be made available under this Agreement; and

b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to

control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against a Contributor with respect to a patent applicable to software (including a cross-claim or counterclaim in a lawsuit), then any patent licenses granted by that Contributor to such Recipient under this Agreement shall terminate as of the date such litigation is filed. In

addition, if Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. IBM is the initial Agreement Steward. IBM may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Special exception for LZMA compression module

Igor Pavlov and Amir Szekely, the authors of the LZMA compression module for NSIS, expressly permit you to statically or dynamically link your code (or bind by name) to the files from the LZMA compression module for NSIS without subjecting your linked code to the terms of the Common Public license version 1.0. Any modifications or additions to files from the LZMA compression module for NSIS, however, are subject to the terms of the Common Public License version 1.0.

For the following XML Schemas for Java EE Deployment Descriptors:

- javaee\_5.xsd
- javaee\_web\_services\_1\_2.xsd
- javaee\_web\_services\_client\_1\_2.xsd
- javaee\_6.xsd
- javaee\_web\_services\_1\_3.xsd
- javaee\_web\_services\_client\_1\_3.xsd
- web-app\_3\_0.xsd
- web-common\_3\_0.xsd
- web-fragment\_3\_0.xsd

## COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

### 1. Definitions.

- 1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. Executable. means the Covered Software in any form other than Source Code.
- 1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.
- 1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. License. means this document.
- 1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. Modifications. means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the



Original Software available to a third party under the terms of this License.

- (d) Notwithstanding Section 2.1(b) above, no patent license is granted:
- (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted:
  - (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

## 3. Distribution Obligations.

### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in

Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

## 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED

HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

## 6. TERMINATION.

- 6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.
- 6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as .Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
- 6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State

of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes

of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You

meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,



except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.777 objenesis 3.0.1

### 1.777.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,  
including but not limited to software source code, documentation  
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.778 openssl 1.0.2n-1ubuntu5.6

## 1.778.1 Available under license :

Copyright (C) 1995-1997 Eric Young (eay@cryptsoft.com)  
All rights reserved.

This package is an DES implementation written by Eric Young (eay@cryptsoft.com).  
The implementation was written so as to conform with MIT's libdes.

This library is free for commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution.

Copyright remains Eric Young's, and as such any Copyright notices in the code are not to be removed.

If this package is used in a product, Eric Young should be given attribution as the author of that the SSL library. This can be in the form of a textual

message at program startup or in documentation (online or textual) provided with the package.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software must display the following acknowledgement:  
This product includes software developed by Eric Young (eay@cryptsoft.com)

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The license and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution license [including the GNU Public License.]

The reason behind this being stated in this direct manner is past experience in code simply being copied and the attribution removed from it and then being distributed as part of other packages. This implementation was a non-trivial and unpaid effort.

#### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

OpenSSL License

-----

```
/* =====
* Copyright (c) 1998-2018 The OpenSSL Project. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
*
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* =====
```



\*  
\* This product includes cryptographic software written by Eric Young  
\* (eay@cryptsoft.com). This product includes software written by Tim  
\* Hudson (tjh@cryptsoft.com).  
\*  
\*/

Original SSLeay License  
-----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)  
\* All rights reserved.  
\*  
\* This package is an SSL implementation written  
\* by Eric Young (eay@cryptsoft.com).  
\* The implementation was written so as to conform with Netscapes SSL.  
\*  
\* This library is free for commercial and non-commercial use as long as  
\* the following conditions are aheared to. The following conditions  
\* apply to all code found in this distribution, be it the RC4, RSA,  
\* lhash, DES, etc., code; not just the SSL code. The SSL documentation  
\* included with this distribution is covered by the same copyright terms  
\* except that the holder is Tim Hudson (tjh@cryptsoft.com).  
\*  
\* Copyright remains Eric Young's, and as such any Copyright notices in  
\* the code are not to be removed.  
\* If this package is used in a product, Eric Young should be given attribution  
\* as the author of the parts of the library used.  
\* This can be in the form of a textual message at program startup or  
\* in documentation (online or textual) provided with the package.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. All advertising materials mentioning features or use of this software  
\* must display the following acknowledgement:  
\* "This product includes cryptographic software written by  
\* Eric Young (eay@cryptsoft.com)"  
\* The word 'cryptographic' can be left out if the rouines from the library  
\* being used are not cryptographic related :-).  
\* 4. If you include any Windows specific code (or a derivative thereof) from  
\* the apps directory (application code) you must include an acknowledgement:  
\* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

\*

\* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.

\*

\* The licence and distribution terms for any publically available version or  
\* derivative of this code cannot be changed. i.e. this code cannot simply be  
\* copied and put under another distribution licence  
\* [including the GNU Public Licence.]

\*/

Copyright (C) 1995-1997 Eric Young (eay@cryptsoft.com)

All rights reserved.

This package is an Blowfish implementation written  
by Eric Young (eay@cryptsoft.com).

This library is free for commercial and non-commercial use as long as  
the following conditions are aheared to. The following conditions  
apply to all code found in this distribution.

Copyright remains Eric Young's, and as such any Copyright notices in  
the code are not to be removed.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the copyright  
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions and the following disclaimer in the  
documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software  
must display the following acknowledgement:

This product includes software developed by Eric Young (eay@cryptsoft.com)

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND  
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The license and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution license [including the GNU Public License.]

The reason behind this being stated in this direct manner is past experience in code simply being copied and the attribution removed from it and then being distributed as part of other packages. This implementation was a non-trivial and unpaid effort.

## 1.779 zlib 1.2.11

### 1.779.1 Available under license :

```
/* zlib.h -- interface of the 'zlib' general purpose compression library
 version 1.2.11, January 15th, 2017
```

Copyright (C) 1995-2017 Jean-loup Gailly and Mark Adler

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly      Mark Adler  
jloup@gzip.org      madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files <http://tools.ietf.org/html/rfc1950>

(zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

\*/

## 1.780 ca-certificates 20191127-r5

### 1.780.1 Available under license :

Found license 'General Public License 2.0' in '# This program is free software; you can redistribute it and/or modify # it under the terms of the GNU General Public License as published by # the Free Software Foundation; either version 2 of the License, or # (at your option) any later version. # This program is distributed in the hope that it will be useful, # but WITHOUT ANY WARRANTY; without even the implied warranty of # MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the # GNU General Public License for more details. # You should have received a copy of the GNU General Public License # along with this program; if not, write to the Free Software'

## 1.781 avahi 0.7-4+b1

### 1.781.1 Available under license :

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations  
below.

When we speak of free software, we are referring to freedom of use,

not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary

General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.



Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6.

Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these

materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying

the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

# 1.782 sarama 1.27.1

## 1.782.1 Available under license :

Copyright (c) 2013 Shopify

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.783 netty-reactive-streams 2.0.0

# 1.784 commons-lang3 3.1

## 1.784.1 Available under license :

Apache Commons Lang

Copyright 2001-2011 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

This product includes software from the Spring Framework,  
under the Apache License 2.0 (see: `StringUtils.containsWhitespace()`)

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

## 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"



means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and

attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the

appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.785 cups 2.2.7-1ubuntu2.8

## 1.785.1 Available under license :

usr/sbin/lpc  
usr/bin/lpq  
usr/bin/lpr  
usr/bin/lprm  
usr/share/man/man1/lpr.1.gz  
usr/share/man/man1/lprm.1.gz  
usr/share/man/man1/lpq.1.gz  
usr/share/man/man8/lpc.8.gz  
Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>  
Upstream-Name: CUPS  
Upstream-Contact: Michael Sweet <[msweet@apple.com](mailto:msweet@apple.com)>  
Source: <https://cups.org/software.php>

Files: \*  
Copyright: 2007-2015, Apple Inc.  
License: GPL-2.0 with AOSDL exception

Files: cups/\* filter/\*  
Copyright: 2007-2013, Apple Inc.  
License: LGPL-2.0 with AOSDL exception

Files: cups/md5-private.h  
cups/md5.c  
Copyright: 2007-2014, Apple Inc  
2005, Easy Software Products  
1999, Aladdin Enterprises.  
License: Zlib

Files: scheduler/colorman.c  
Copyright: 2011, Red Hat, Inc  
2007-2014, Apple Inc  
1997-2007, Easy Software Products  
License: BSD-2-clause  
Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

.  
Redistributions of source code must retain the above copyright  
notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS 'AS IS' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: GPL-2.0 with AOSDL exception

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, version 2 of the License.

The full text of the GPL is distributed as in /usr/share/common-licenses/GPL-2 on Debian systems.

In addition, as the copyright holder of CUPS, Apple Inc. grants the following special exception:

1. Apple Operating System Development License Exception;
  - a. Software that is developed by any person or entity for an Apple Operating System ("Apple OS-Developed Software"), including but not limited to Apple and third party printer drivers, filters, and backends for an Apple Operating System, that is linked to the CUPS imaging library or based on any sample filters or backends provided with CUPS shall not be considered to be a derivative work or collective work based on the CUPS program and is exempt from the mandatory source code release clauses of the GNU GPL. You may therefore distribute linked combinations of the CUPS imaging library with Apple OS-Developed Software without releasing the source code of the Apple OS-Developed Software. You may also use sample filters and backends provided with CUPS to develop Apple OS-Developed Software without releasing the source code of the Apple OS-Developed Software.

.  
b. An Apple Operating System means any operating system software developed and/or marketed by Apple Computer, Inc., including but not limited to all existing releases and versions of Apple's Darwin, Mac OS X, and Mac OS X Server products and all follow-on releases and future versions thereof.

.  
c. This exception is only available for Apple OS-Developed Software and does not apply to software that is distributed for use on other operating systems.

.  
d. All CUPS software that falls under this license exception have the following text at the top of each source file:

.  
This file is subject to the Apple OS-Developed Software exception.

.  
2. OpenSSL Toolkit License Exception;

.  
a. Apple Inc. explicitly allows the compilation and distribution of the CUPS software with the OpenSSL Toolkit.

.  
No developer is required to provide these exceptions in a derived work.

License: LGPL-2.0 with AOSDL exception

This program is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation, version 2 of the License.

.  
The full text of the LGPL is distributed as in /usr/share/common-licenses/LGPL-2 on Debian systems.

.  
In addition, as the copyright holder of CUPS, Apple Inc. grants the following special exception:

.  
1. Apple Operating System Development License Exception;

.  
a. Software that is developed by any person or entity for an Apple Operating System ("Apple OS-Developed Software"), including but not limited to Apple and third party printer drivers, filters, and backends for an Apple Operating System, that is linked to the CUPS imaging library or based on any sample filters

or backends provided with CUPS shall not be considered to be a derivative work or collective work based on the CUPS program and is exempt from the mandatory source code release clauses of the GNU GPL. You may therefore distribute linked combinations of the CUPS imaging library with Apple OS-Developed Software without releasing the source code of the Apple OS-Developed Software. You may also use sample filters and backends provided with CUPS to develop Apple OS-Developed Software without releasing the source code of the Apple OS-Developed Software.

b. An Apple Operating System means any operating system software developed and/or marketed by Apple Computer, Inc., including but not limited to all existing releases and versions of Apple's Darwin, Mac OS X, and Mac OS X Server products and all follow-on releases and future versions thereof.

c. This exception is only available for Apple OS-Developed Software and does not apply to software that is distributed for use on other operating systems.

d. All CUPS software that falls under this license exception have the following text at the top of each source file:

This file is subject to the Apple OS-Developed Software exception.

## 2. OpenSSL Toolkit License Exception;

a. Apple Inc. explicitly allows the compilation and distribution of the CUPS software with the OpenSSL Toolkit.

No developer is required to provide these exceptions in a derived work.

License: Zlib  
The zlib License

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose,

including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

# 1.786 libjpeg-turbo 1.5.3-r4

## 1.786.1 Available under license :

libjpeg-turbo Licenses

=====

libjpeg-turbo is covered by three compatible BSD-style open source licenses:

- The IJG (Independent JPEG Group) License, which is listed in [README.ijg](README.ijg)

This license applies to the libjpeg API library and associated programs (any code inherited from libjpeg, and any modifications to that code.)

- The Modified (3-clause) BSD License, which is listed below

This license covers the TurboJPEG API library and associated programs, as well as the build system.

- The [zlib License](https://opensource.org/licenses/Zlib)

This license is a subset of the other two, and it covers the libjpeg-turbo SIMD extensions.

Complying with the libjpeg-turbo Licenses

=====

This section provides a roll-up of the libjpeg-turbo licensing terms, to the best of our understanding.

1. If you are distributing a modified version of the libjpeg-turbo source, then:



1. You cannot alter or remove any existing copyright or license notices from the source.

**\*\*Origin\*\***

- Clause 1 of the IJG License
- Clause 1 of the Modified BSD License
- Clauses 1 and 3 of the zlib License

2. You must add your own copyright notice to the header of each source file you modified, so others can tell that you modified that file (if there is not an existing copyright header in that file, then you can simply add a notice stating that you modified the file.)

**\*\*Origin\*\***

- Clause 1 of the IJG License
- Clause 2 of the zlib License

3. You must include the IJG README file, and you must not alter any of the copyright or license text in that file.

**\*\*Origin\*\***

- Clause 1 of the IJG License

2. If you are distributing only libjpeg-turbo binaries without the source, or if you are distributing an application that statically links with libjpeg-turbo, then:

1. Your product documentation must include a message stating:

This software is based in part on the work of the Independent JPEG Group.

**\*\*Origin\*\***

- Clause 2 of the IJG license

2. If your binary distribution includes or uses the TurboJPEG API, then your product documentation must include the text of the Modified BSD License (see below.)

**\*\*Origin\*\***

- Clause 2 of the Modified BSD License

3. You cannot use the name of the IJG or The libjpeg-turbo Project or the contributors thereof in advertising, publicity, etc.

**\*\*Origin\*\***

- IJG License

- Clause 3 of the Modified BSD License

4. The IJG and The libjpeg-turbo Project do not warrant libjpeg-turbo to be free of defects, nor do we accept any liability for undesirable consequences resulting from your use of the software.

**\*\*Origin\*\***

- IJG License
- Modified BSD License
- zlib License

The Modified (3-clause) BSD License

=====

Copyright (C)2009-2019 D. R. Commander. All Rights Reserved.

Copyright (C)2015 Viktor Szathmry. All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the libjpeg-turbo Project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS", AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Why Three Licenses?

=====

The zlib License could have been used instead of the Modified (3-clause) BSD License, and since the IJG License effectively subsumes the distribution

conditions of the zlib License, this would have effectively placed libjpeg-turbo binary distributions under the IJG License. However, the IJG License specifically refers to the Independent JPEG Group and does not extend attribution and endorsement protections to other entities. Thus, it was desirable to choose a license that granted us the same protections for new code that were granted to the IJG for code derived from their software.

# 1.787 netty-codec 4.1.11.Final

## 1.787.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

/\*

\* Written by Robert Harder and released to the public domain, as explained at  
\* <http://creativecommons.org/licenses/publicdomain>

\*/

/\*\*

\* Enumeration of supported Base64 dialects.

\* <p>

\* The internal lookup tables in this class has been derived from

\* <a href="http://iharder.sourceforge.net/current/java/base64/">Robert Harder's Public Domain

\* Base64 Encoder/Decoder</a>.

\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/base64/Base64Dialect.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/DefaultHeaders.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/EmptyHeaders.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/Headers.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/LengthFieldPrepender.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/xml/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/CompressionException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/base64/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/protobuf/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/DecoderException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/bytes/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassResolvers.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Encoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibUtil.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/TooLongFrameException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/Delimiters.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/LineBasedFrameDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/EncoderException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibCodecFactory.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/MessageToByteEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/ReplayingDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/compression/JZlibEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/MessageToMessageCodec.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/FixedLengthFrameDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/CachingClassResolver.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/DecompressionException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/WeakReferenceMap.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/string/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/CorruptedFrameException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/string/StringDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/compression/ZlibEncoder.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/CodecException.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/UnsupportedValueConverter.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/ProtocolDetectionResult.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/HeadersUtils.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/ProtocolDetectionState.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,



```
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for {@link ByteBuf} that encodes and decodes to and from
* Base64 notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/
```

Found in path(s):

```
*/opt/cola/permits/1111463523_1606928056.46/0/netty-codec-4-1-11-final-sources-1-
jar/io/netty/handler/codec/base64/Base64.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
*/opt/cola/permits/1111463523_1606928056.46/0/netty-codec-4-1-11-final-sources-1-
jar/io/netty/handler/codec/compression/JdkZlibDecoder.java
```

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BitReader.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Decoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/LzfDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Encoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-

jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/compression/Lz4Constants.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

\* "License"); you may not use this file except in compliance with the License. You may obtain a

\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/DefaultHeadersImpl.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-  
jar/io/netty/handler/codec/ValueConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

/\*\*

\* A decoder that splits the received {@link ByteBuf}s dynamically by the  
\* value of the length field in the message. It is particularly useful when you  
\* decode a binary message which has an integer header field that represents the  
\* length of the message body or the whole message.

\* <p>

\* {@link LengthFieldBasedFrameDecoder} has many configuration parameters so  
\* that it can decode any message with a length field, which is often seen in  
\* proprietary client-server protocols. Here are some example that will give  
\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which  
\* represents the length of "HELLO, WORLD". By default, the decoder assumes  
\* that the length field represents the number of the bytes that follows the  
\* length field. Therefore, it can be decoded with the simplistic parameter

```

* combination.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= the length of the Length field)

```

```

* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* lengthAdjustment = 2 (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,

```

```

* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra
* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x00C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/DatagramPacketDecoder.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/string/LineSeparator.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/ByteBufChecksum.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/compression/CompressionUtil.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/DatagramPacketEncoder.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/DateFormatter.java

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/io/netty/handler/codec/string/LineEncoder.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,

~ version 2.0 (the "License"); you may not use this file except in compliance

~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~



~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1111463523\_1606928056.46/0/netty-codec-4-1-11-final-sources-1-jar/META-INF/maven/io.netty/netty-codec/pom.xml

# 1.788 spring-boot-starter-web 2.1.6.RELEASE

## 1.788.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You

institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.  
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. **Limitation of Liability.** In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. **Accepting Warranty or Additional Liability.** While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.789 xz 5.2.4 1

### 1.789.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: XZ Utils

Upstream-Contact:

Lasse Collin <lasse.collin@tukaani.org>

<https://tukaani.org/xz/lists.html>

Source:

<https://tukaani.org/xz>

<https://git.tukaani.org/xz.git>

Comment:

XZ Utils is developed and maintained upstream by Lasse Collin. Major portions are based on code by other authors; see AUTHORS for details. Most of the source has been put into the public domain, but some files have not (details below).

.

This file describes the source package. The binary packages contain some files derived from other works: for example, images in the API documentation come from Doxygen.

License:

Different licenses apply to different files in this package. Here

is a rough summary of which licenses apply to which parts of this package (but check the individual files to be sure!):

- .
  - liblzma is in the public domain.
- .
  - xz, xzdec, and lzmadec command line tools are in the public domain unless GNU getopt\_long had to be compiled and linked in from the lib directory. The getopt\_long code is under GNU LGPLv2.1+.
- .
  - The scripts to grep, diff, and view compressed files have been adapted from gzip. These scripts and their documentation are under GNU GPLv2+.
- .
  - All the documentation in the doc directory and most of the XZ Utils specific documentation files in other directories are in the public domain.
- .
  - Translated messages are in the public domain.
- .
  - The build system contains public domain files, and files that are under GNU GPLv2+ or GNU GPLv3+. None of these files end up in the binaries being built.
- .
  - Test files and test code in the tests directory, and debugging utilities in the debug directory are in the public domain.
- .
  - The extra directory may contain public domain files, and files that are under various free software licenses.

You can do whatever you want with the files that have been put into the public domain. If you find public domain legally problematic, take the previous sentence as a license grant. If you still find the lack of copyright legally problematic, you have too many lawyers.

.  
As usual, this software is provided "as is", without any warranty.

.  
If you copy significant amounts of public domain code from XZ Utils into your project, acknowledging this somewhere in your software is polite (especially if it is proprietary, non-free software), but naturally it is not legally required. Here is an example of a good notice to put into "about box" or into documentation:

.  
This software includes code from XZ Utils <<http://tukaani.org/xz/>>.

.  
The following license texts are included in the following files:

- COPYING.LGPLv2.1: GNU Lesser General Public License version 2.1

- COPYING.GPLv2: GNU General Public License version 2

- COPYING.GPLv3: GNU General Public License version 3

Note that the toolchain (compiler, linker etc.) may add some code pieces that are copyrighted. Thus, it is possible that e.g. liblzma binary wouldn't actually be in the public domain in its entirety even though it contains no copyrighted code from the XZ Utils source package.

If you have questions, don't hesitate to ask the author(s) for more information.

Files: \*

Copyright: 2006-2018, Lasse Collin

1999-2008, Igor Pavlov

2006, Ville Koskinen

1998, Steve Reid

2000, Wei Dai

2003, Kevin Springle

2009, Jonathan Nieder

2010, Anders F Bjrklund

License: PD

This file has been put in the public domain.

You can do whatever you want with this file.

Comment:

From: Lasse Collin <lasse.collin@tukaani.org>

To: Jonathan Nieder <jrnieder@gmail.com>

Subject: Re: XZ utils for Debian

Date: Sun, 19 Jul 2009 13:28:23 +0300

Message-Id: <200907191328.23816.lasse.collin@tukaani.org>

[...]

> AUTHORS, ChangeLog, COPYING, README, THANKS, TODO,

> dos/README, windows/README

COPYING says that most docs are in the public domain. Maybe that's not clear enough, but on the other hand it looks a bit stupid to put copyright information in tiny and relatively small docs like README.

I don't dare to say that *\_all\_* XZ Utils specific docs are in the public domain unless otherwise mentioned in the file. I'm including PDF files generated by groff + ps2pdf, and some day I might include Doxygen-generated HTML docs too. Those don't include any copyright notices, but it seems likely that groff + ps2pdf or at least Doxygen put some copyrighted content into the generated files.

Files: INSTALL NEWS PACKAGERS

windows/README-Windows.txt  
windows/INSTALL-MinGW.txt  
Copyright: 2009-2010, Lasse Collin  
License: probably-PD  
See the note on AUTHORS, README, and so on above.

Files: src/scripts/\* lib/\* extra/scanlzma/scanlzma.c  
Copyright: 1993, Jean-loup Gailly  
1989-1994, 1996-1999, 2001-2007, Free Software Foundation, Inc.  
2006 Timo Lindfors  
2005, Charles Levert  
2005, 2009, Lasse Collin  
2009, Andrew Dudman  
Other-Authors: Paul Eggert, Ulrich Drepper  
License: GPL-2+

Files: src/scripts/Makefile.am src/scripts/xzless.1  
Copyright: 2009, Andrew Dudman  
2009, Lasse Collin  
License: PD  
This file has been put in the public domain.  
You can do whatever you want with this file.

Files: doc/examples/xz\_pipe\_comp.c doc/examples/xz\_pipe\_decomp.c  
Copyright: 2010, Daniel Mealha Cabrita  
License: PD  
Not copyrighted -- provided to the public domain.

Files: lib/getopt.c lib/getopt1.c lib/getopt.in.h  
Copyright: 1987-2007 Free Software Foundation, Inc.  
Other-Authors: Ulrich Drepper  
License: LGPL-2.1+

Files: m4/getopt.m4 m4/posix-shell.m4  
Copyright: 2002-2006, 2008 Free Software Foundation, Inc.  
2007-2008 Free Software Foundation, Inc.  
Other-Authors: Bruno Haible, Paul Eggert  
License: permissive-fsf

Files: m4/acx\_pthread.m4  
Copyright: 2008, Steven G. Johnson <stevenj@alum.mit.edu>  
License: Autoconf

files: m4/ax\_check\_capsicum.m4  
Copyright: 2014, Google Inc.  
2015, Lasse Collin <lasse.collin@tukaani.org>  
License: permissive-nowarranty



Files: Doxyfile.in  
Copyright: 1997-2007 by Dimitri van Heesch  
Origin: Doxygen 1.4.7  
License: GPL-2

Files: src/liblzma/check/crc32\_table\_?e.h  
src/liblzma/check/crc64\_table\_?e.h  
src/liblzma/lzma/fastpos\_table.c  
src/liblzma/rangecoder/price\_table.c  
Copyright: none, automatically generated data  
Generated-With:  
src/liblzma/check/crc32\_tablegen.c  
src/liblzma/check/crc64\_tablegen.c  
src/liblzma/lzma/fastpos\_tablegen.c  
src/liblzma/rangecoder/price\_tablegen.c  
License: none  
No copyright to license.

Files: .gitignore m4/.gitignore po/.gitignore po/LINGUAS po/POTFILES.in  
Copyright: none; these are just short lists.  
License: none  
No copyright to license.

Files: tests/compress\_prepared\_bcj\_\*  
Copyright: 2008-2009, Lasse Collin  
Source-Code: tests/bcj\_test.c  
License: PD  
This file has been put into the public domain.  
You can do whatever you want with this file.  
Comment:

changelog.gz (commit 975d8fd) explains:  
.  
Recreated the BCJ test files for x86 and SPARC. The old files were linked with crt\*.o, which are copyrighted, and thus the old test files were not in the public domain as a whole. They are freely distributable though, but it is better to be careful and avoid including any copyrighted pieces in the test files. The new files are just compiled and assembled object files, and thus don't contain any copyrighted code.

Files: po/cs.po po/de.po po/fr.po  
Copyright: 2010, Marek ernock  
2010, Andre Noll  
2011, Adrien Nader  
License: PD  
This file is put in the public domain.

Files: po/it.po po/pl.po

Copyright: 2009, 2010, Gruppo traduzione italiano di Ubuntu-it  
2010, Lorenzo De Liso  
2009, 2010, 2011, Milo Casagrande  
2011, Jakub Bogusz

License: PD

This file is in the public domain

Files: INSTALL.generic

Copyright: 1994, 1995, 1996, 1999, 2000, 2001, 2002, 2004, 2005,  
2006, 2007, 2008, 2009, 2010 Free Software Foundation, Inc.

License: permissive-nowarranty

Files: dos/config.h

Copyright: 1992, 1993, 1994, 1999, 2000, 2001, 2002, 2005  
Free Software Foundation, Inc.

2007-2010, Lasse Collin

Other-Authors: Roland McGrath, Akim Demaille, Paul Eggert,  
David Mackenzie, Bruno Haible, and many others.

Origin: configure.ac from XZ Utils,  
visibility.m4 serial 1 (gettext-0.15),  
Autoconf 2.52g

License: config-h

configure.ac:

.

# Author: Lasse Collin

#

# This file has been put into the public domain.

# You can do whatever you want with this file.

.

visibility.m4:

.

dnl Copyright (C) 2005 Free Software Foundation, Inc.

dnl This file is free software; the Free Software Foundation

dnl gives unlimited permission to copy and/or distribute it,

dnl with or without modifications, as long as this notice is preserved.

.

dnl From Bruno Haible.

.

comments from Autoconf 2.52g:

.

# Copyright 1992, 1993, 1994, 1999, 2000, 2001, 2002

# Free Software Foundation, Inc.

.

[...]

.

# As a special exception, the Free Software Foundation gives unlimited

# permission to copy, distribute and modify the configure scripts that

# are the output of Autoconf. You need not follow the terms of the GNU

# General Public License when using or distributing such scripts, even  
# though portions of the text of Autoconf appear in them. The GNU  
# General Public License (GPL) does govern all other use of the material  
# that constitutes the Autoconf program.

.  
On Debian systems, the complete text of the GNU General Public  
License version 2 can be found in /usr/share/common-licenses/GPL-2.  
dos/config.h was generated with autoheader, which tells Autoconf to  
output a script to generate a config.h file and then runs it.

Files: po/Makevars

Origin: gettext-runtime/po/Makevars (gettext-0.12)

Copyright: 2003 Free Software Foundation, Inc.

Authors: Bruno Haible

License: LGPL-2.1+

The gettext-runtime package is under the LGPL, see files intl/COPYING.LIB-2.0  
and intl/COPYING.LIB-2.1.

.  
On Debian systems, the complete text of intl/COPYING.LIB-2.0 from  
gettext-runtime 0.12 can be found in /usr/share/common-licenses/LGPL-2  
and the text of intl/COPYING.LIB-2.1 can be found in  
/usr/share/common-licenses/LGPL-2.1.

.  
po/Makevars consists mostly of helpful comments and does not contain a  
copyright and license notice.

Files: COPYING.GPLv2 COPYING.GPLv3 COPYING.LGPLv2.1

Copyright: 1989, 1991, 1999, 2007 Free Software Foundation, Inc.

License: noderivs

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Files: debian/\*

Copyright: 2009-2012, Jonathan Nieder

License: PD-debian

The Debian packaging files are in the public domain.

You may freely use, modify, distribute, and relicense them.

License: LGPL-2.1+

This program is free software; you can redistribute it and/or modify  
it under the terms of the GNU Lesser General Public License as published by  
the Free Software Foundation; either version 2.1, or (at your option)  
any later version.

.  
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU Lesser General Public License for more details.

.  
You should have received a copy of the GNU Lesser General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.  
On Debian systems, the complete text of the GNU Lesser General Public License version 2.1 can be found in `/usr/share/common-licenses/LGPL-2.1`.

License: GPL-2

Permission to use, copy, modify, and distribute this software and its documentation under the terms of the GNU General Public License is hereby granted. No representations are made about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty. See the GNU General Public License for more details.

.  
Documents produced by doxygen are derivative works derived from the input used in their production; they are not affected by this license.

.  
On Debian systems, the complete text of the version of the GNU General Public License distributed with Doxygen can be found in `/usr/share/common-licenses/GPL-2`.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

.  
You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

.  
On Debian systems, the complete text of the GNU General Public License version 2 can be found in `/usr/share/common-licenses/GPL-2`.

License: Autoconf

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

.  
This program is distributed in the hope that it will be useful, but

WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

As a special exception, the respective Autoconf Macro's copyright owner gives unlimited permission to copy, distribute and modify the configure scripts that are the output of Autoconf when processing the Macro. You need not follow the terms of the GNU General Public License when using or distributing such scripts, even though portions of the text of the Macro appear in them. The GNU General Public License (GPL) does govern all other use of the material that constitutes the Autoconf Macro.

This special exception to the GPL applies to versions of the Autoconf Macro released by the Autoconf Archive. When you make and distribute a modified version of the Autoconf Macro, you may extend this special exception to the GPL to apply to your modified version as well.

On Debian systems, the complete text of the GNU General Public License version 3 can be found in /usr/share/common-licenses/GPL-3.

License: permissive-fsf

This file is free software; the Free Software Foundation gives unlimited permission to copy and/or distribute it, with or without modifications, as long as this notice is preserved.

License: permissive-nowarranty

Copying and distribution of this file, with or without modification, are permitted in any medium without royalty provided the copyright notice and this notice are preserved. This file is offered as-is, without warranty of any kind.

# 1.790 spring-messaging 5.2.7.RELEASE

## 1.790.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/converter/MarshallingMessageConverter.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/AbstractMethodMessageHandler.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/reactive/AbstractEncoderMethodReturnValueHandler.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/PayloadUtils.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/ReactiveMessageHandler.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/CompositeMessageCondition.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/broker/DefaultSubscriptionRegistry.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/core/GenericMessagingTemplate.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/annotation/support/SimpAnnotationMethodMessageHandler.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/reactive/AbstractNamedValueMethodArgumentResolver.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/annotation/support/RSocketRequesterMethodArgumentResolver.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/reactive/PayloadMethodArgumentResolver.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/HandlerMethod.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/stomp/StompHeaderAccessor.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/reactive/MessageMappingMessageHandler.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/user/DefaultUserDestinationResolver.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/MetadataExtractorRegistry.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/SimpMessageHeaderAccessor.java
- \* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/AsyncHandlerMethodReturnValueHandler.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/MetadataExtractorRegistryExtensions.kt

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/annotation/support/PrincipalMethodArgumentResolver.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/reactive/DestinationVariableMethodArgumentResolver.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/SimpMessagingTemplate.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/reactive/InvocableHelper.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/ReactiveReturnValueHandler.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/HandlerMethodReturnValueHandlerComposite.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/reactive/ContinuationHandlerMethodArgumentResolver.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/support/DestinationVariableMethodArgumentResolver.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/converter/MappingJackson2MessageConverter.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/support/MessageBuilder.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/reactive/HeadersMethodArgumentResolver.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/MetadataExtractor.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/InvocableHandlerMethod.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/stomp/DefaultStompSession.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/DefaultRSocketStrategies.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/DestinationPatternsMessageCondition.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/RSocketRequesterExtensions.kt

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/annotation/ConnectMapping.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/reactive/SyncHandlerMethodArgumentResolver.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/annotation/DestinationVariable.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/user/MultiServerUserRegistry.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/annotation/support/RSocketPayloadReturnValueHandler.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/simp/stomp/StompSession.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/PayloadMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/HeadersMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/MessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/MessageMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/DefaultMessageHandlerMethodFactory.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/reactive/HeaderMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/rsocket/DefaultMetadataExtractor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/reactive/HandlerMethodArgumentResolverComposite.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/MessageMapping.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/PayloadArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/reactive/InvocableHandlerMethod.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/reactive/ChannelSendOperator.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/HeaderMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/config/AbstractMessageBrokerConfiguration.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/rsocket/annotation/support/RSocketFrameTypeMessageCondition.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/MethodArgumentNotValidException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompBrokerRelayMessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/broker/SimpleBrokerMessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/rsocket/DefaultRSocketRequester.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/SimpMessageMappingInfo.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/HandlerMethodArgumentResolverComposite.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/AbstractExceptionHandlerMethodResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/AbstractMessageCondition.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-



jar/org/springframework/messaging/converter/AbstractMessageConverter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/AbstractNamedValueMethodArgumentResolver.java

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/simp/SimpSessionScope.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/handler/invocation/HandlerMethodReturnValueHandler.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/simp/SimpMessageTypeMessageCondition.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/converter/StringMessageConverter.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/support/IdTimestampMessageHeaderInitializer.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/simp/user/SimpSubscription.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/simp/user/UserRegistryMessageHandler.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/converter/ContentTypeResolver.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/converter/GenericMessageConverter.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/simp/SimpMessageSendingOperations.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/converter/SmartMessageConverter.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/handler/MessagingAdviceBean.java
* /opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
```

jar/org/springframework/messaging/converter/MessageConversionException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/SimpSession.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/MethodArgumentResolutionException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/annotation/support/SubscriptionMethodReturnValueHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/MethodArgumentTypeMismatchException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/UserDestinationResult.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/ReconnectStrategy.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/converter/DefaultContentTypeResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/CompletableFutureReturnValueHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/AbstractAsyncReturnValueHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/config/AbstractBrokerRegistration.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/converter/ByteArrayMessageConverter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/converter/MessageConverter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/MessagingException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invocation/reactive/HandlerMethodReturnValueHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/BeanFactoryMessageChannelDestinationResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompClientSupport.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/ErrorMessage.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/SimpUser.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompSessionHandler.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/core/DestinationResolutionException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/stomp/StompConversionException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/MessageDeliveryException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/core/MessagePostProcessor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/PollableChannel.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/SubscribableChannel.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/user/UserDestinationMessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/support/ChannelInterceptorAdapter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/core/DestinationResolvingMessageReceivingOperations.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/handler/invoke/reactive/HandlerMethodReturnValueHandlerComposite.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/ReactorNettyTcpStompClient.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/MessageHeaderAccessor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/AbstractDestinationResolvingMessagingTemplate.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/annotation/support/SendToMethodReturnValueHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/GenericMessage.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/broker/OrderedMessageSender.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompHeaders.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/MessageSendingOperations.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/NativeMessageHeaderAccessor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/MessageHeaders.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/AbstractMessagingTemplate.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/DestinationResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/SimpAttributesContextHolder.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/config/StompBrokerRelayRegistration.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/CachingDestinationResolverProxy.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/SimpAttributes.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/AbstractHeaderMapper.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/Message.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/broker/AbstractBrokerMessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/annotation/support/MissingSessionUserException.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/broker/BrokerAvailabilityEvent.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/TcpConnection.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/config/ChannelRegistration.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/simp/stomp/BufferingStompDecoder.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/reactor/ReactorNettyCodec.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/FixedIntervalReconnectStrategy.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/AbstractMessageReceivingTemplate.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/ImmutableMessageChannelInterceptor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/ExecutorSubscribableChannel.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/DestinationResolvingMessageRequestReplyOperations.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/config/SimpleBrokerRegistration.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/annotation/SendToUser.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/config/MessageBrokerRegistry.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/SimpLogging.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invoke/reactive/ArgumentResolverConfigurer.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/reactor/AbstractNioBufferReactorNettyCodec.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/broker/AbstractSubscriptionRegistry.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/MessageRequestReplyOperations.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/broker/SubscriptionRegistry.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invoke/reactive/ReturnValueHandlerConfigurer.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invoke/reactive/HandlerMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/AnnotationExceptionHandlerMethodResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/AbstractMessageSendingTemplate.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/MessageExceptionHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/core/MessageReceivingOperations.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/ExecutorChannelInterceptor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/ChannelInterceptor.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/tcp/reactor/ReactorNettyTcpConnection.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/core/DestinationResolvingMessageSendingOperations.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/handler/annotation/Headers.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/handler/annotation/ValueConstants.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/handler/annotation/Header.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-

jar/org/springframework/messaging/simp/stomp/ConnectionHandlingStompSession.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invoke/HandlerMethodArgumentResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/TcpOperations.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/tcp/TcpConnectionHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/annotation/SubscribeMapping.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/invoke/ListenableFutureReturnValueHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/Payload.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/DestinationUserNameProvider.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/MessageCondition.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompFrameHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompSessionHandlerAdapter.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2020 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompEncoder.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/rsocket/annotation/support/MessagingRSocket.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/rsocket/DefaultRSocketRequesterBuilder.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/rsocket/MetadataEncoder.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/tcp/reactor/ReactorNettyTcpClient.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/ClientRSocketFactoryConfigurer.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/converter/ProtobufMessageConverter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/SimpMessageType.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/simp/stomp/StompDecoder.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/RSocketStrategies.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/support/AbstractMessageChannel.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/RSocketConnectorConfigurer.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/handler/invocation/reactive/AbstractMethodMessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/RSocketRequester.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/rsocket/annotation/support/RSocketMessageHandler.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/converter/ProtobufJsonFormatMessageConverter.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/support/InterceptableChannel.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-jar/org/springframework/messaging/MessageHandlingException.java

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-



jar/org/springframework/messaging/converter/SimpleMessageConverter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/support/MessageHandlerMethodFactory.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/MessageHandlingRunnable.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/HeaderMapper.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/MessageHeaderInitializer.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/handler/annotation/SendTo.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/SimpUserRegistry.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/converter/CompositeMessageConverter.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/support/AbstractSubscribableChannel.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/UserDestinationResolver.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompCommand.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/MessageChannel.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/user/SimpSubscriptionMatcher.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/StompReactorNettyCodec.java  
\* /opt/cola/permits/1138169219\_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-  
jar/org/springframework/messaging/simp/stomp/ConnectionLostException.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Set the max pool size of the ThreadPoolExecutor.
 * <p>NOTE: When an unbounded
 * { @link #queueCapacity(int) queueCapacity} is configured (the default), the
 * max pool size is effectively ignored. See the "Unbounded queues" strategy
 * in { @link java.util.concurrent.ThreadPoolExecutor ThreadPoolExecutor} for
 * more details.
 * <p>By default this is set to { @code Integer.MAX_VALUE}.
 */
```

Found in path(s):

```
/opt/cola/permits/1138169219_1614268310.15/0/spring-messaging-5-2-7-release-sources-1-
jar/org/springframework/messaging/simp/config/TaskExecutorRegistration.java
```

## 1.791 asm-commons 5.2

### 1.791.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * ASM: a very small and fast Java bytecode manipulation framework
 * Copyright (c) 2000-2011 INRIA, France Telecom
 * All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
```

```

* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Creates a new {@link AnalyzerAdapter}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #AnalyzerAdapter(int, String, int, String, String, MethodVisitor)}
 * version.
 *
 * @param owner
 * the owner's class name.
 * @param access
 * the method's access flags (see {@link Opcodes}).
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see {@link Type Type}).
 * @param mv
 * the method visitor to which this adapter delegates calls. May
 * be <tt>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

```

Found in path(s):

```

* /opt/cola/permits/1138180827_1614269583.66/0/asm-commons-5-2-sources-1-
jar/org/objectweb/asm/commons/AnalyzerAdapter.java

```

No license file was found, but licenses were detected in source scan.

```

/****
* ASM XML Adapter
* Copyright (c) 2004-2011, Eugene Kuleshov
* All rights reserved.

```

\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. Neither the name of the copyright holders nor the names of its  
\* contributors may be used to endorse or promote products derived from  
\* this software without specific prior written permission.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/Processor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/SAXFieldAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/SAXAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/SAXAnnotationAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/SAXClassAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/SAXCodeAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/xml/ASMContentHandler.java

No license file was found, but licenses were detected in source scan.

2011, Eugene Kuleshov

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

- \* are met:
- \* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/xml/package.html

No license file was found, but licenses were detected in source scan.

/\*\*

- \* ASM: a very small and fast Java bytecode manipulation framework
- \* Copyright (c) 2000-2011 INRIA, France Telecom
- \* All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
- \* 1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE

\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/TraceMethodVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/Method.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/FieldInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/Subroutine.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/MethodVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Context.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/Interpreter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/CheckAnnotationAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/TypeAnnotationNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/TableSwitchInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/InsnList.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/TraceAnnotationVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/StaticInitMerger.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Frame.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Handler.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/MethodConstantsCollector.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/NameMapping.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/ClassConstantsCollector.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/InstructionAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-

jar/org/objectweb/asm/tree/analysis/Analyzer.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/Opcodes.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/FieldConstantsCollector.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/signature/SignatureVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/util/CheckFieldAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/commons/Remapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Type.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/util/TraceSignatureVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/util/Printer.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/ParameterNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/AbstractInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/JarOptimizer.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/ByteVector.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/commons/SignatureRemapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/util/CheckClassAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/commons/TryCatchBlockSorter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/commons/CodeSizeEvaluator.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/analysis/Frame.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/InsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/commons/SimpleRemapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/AnnotationNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/LineNumberNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/ClassOptimizer.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/FrameNode.java

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/AnnotationConstantsCollector.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/AnalyzerException.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/MultiANewArrayInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingFieldAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/FieldWriter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/TraceClassVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingAnnotationAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/TypeInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingSignatureAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/ClassReader.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/VarInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/InvokeDynamicInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/AnnotationRemapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Item.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/FieldNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/LocalVariableNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Edge.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/MethodNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/SerialVersionUIDAdder.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/signature/SignatureReader.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/MethodInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/InnerClassNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/MethodRemapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/LabelNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/ConstantPool.java



\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/MethodWriter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/LookupSwitchInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SimpleVerifier.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/AnnotationVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingClassAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/signature/SignatureWriter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SourceInterpreter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/TraceFieldVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/BasicInterpreter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/Constant.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/JumpInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/MethodOptimizer.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/TryCatchBlockNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/BasicValue.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/ClassWriter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/FieldRemapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Handle.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/ClassVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/CheckMethodAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/AdviceAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/FieldVisitor.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Label.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/TableSwitchGenerator.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/ClassRemapper.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/IntInsnNode.java

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/Value.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/RemappingMethodAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/CheckSignatureAdapter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SmallSet.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/AnnotationWriter.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/Attribute.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/optimizer/Shrinker.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/SourceValue.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/LdcInsnNode.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/ASMifier.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/BasicVerifier.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/CurrentFrame.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/LocalVariablesSorter.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"

\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*\*

\* Constructs a new {@link ClassNode}. *Subclasses must not use this  
\* constructor*. Instead, they must use the {@link #ClassNode(int)}  
\* version.

\*

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/ClassNode.java

No license file was found, but licenses were detected in source scan.

#All rights reserved.

#Redistribution and use in source and binary forms, with or without  
#modification, are permitted provided that the following conditions  
#are met:

#1. Redistributions of source code must retain the above copyright

# notice, this list of conditions and the following disclaimer.

#2. Redistributions in binary form must reproduce the above copyright

# notice, this list of conditions and the following disclaimer in the

# documentation and/or other materials provided with the distribution.

#3. Neither the name of the copyright holders nor the names of its

# this software without specific prior written permission.

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/shrink-writer.properties

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/shrink-signatures.properties

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/shrink-annotations.properties

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/shrink.properties

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/shrink-resize.properties

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/optimizer/shrink-frames.properties

No license file was found, but licenses were detected in source scan.

/\*\*

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2013 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
```

Found in path(s):

```
* /opt/cola/permits/1138180827_1614269583.66/0/asm-commons-5-2-sources-1-
jar/org/objectweb/asm/TypePath.java
* /opt/cola/permits/1138180827_1614269583.66/0/asm-commons-5-2-sources-1-
jar/org/objectweb/asm/TypeReference.java
```

No license file was found, but licenses were detected in source scan.

/\*\*

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
```

\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. Neither the name of the copyright holders nor the names of its  
\* contributors may be used to endorse or promote products derived from  
\* this software without specific prior written permission.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/util/ASMifiable.java  
\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/util/Textifiable.java

No license file was found, but licenses were detected in source scan.

/\*\*\*

\* ASM: a very small and fast Java bytecode manipulation framework  
\* Copyright (c) 2000-2011 INRIA, France Telecom  
\* All rights reserved.  
\*  
\* Redistribution and use in source and binary forms, with or without  
\* modification, are permitted provided that the following conditions  
\* are met:  
\* 1. Redistributions of source code must retain the above copyright  
\* notice, this list of conditions and the following disclaimer.  
\* 2. Redistributions in binary form must reproduce the above copyright  
\* notice, this list of conditions and the following disclaimer in the  
\* documentation and/or other materials provided with the distribution.  
\* 3. Neither the name of the copyright holders nor the names of its  
\* contributors may be used to endorse or promote products derived from  
\* this software without specific prior written permission.  
\*  
\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*\*

\* Constructs a new {@link LocalVariableAnnotationNode}. *<i>Subclasses must  
\* not use this constructor</i>. Instead, they must use the  
\* {@link #LocalVariableAnnotationNode(int, TypePath, LabelNode[], LabelNode[], int[], String)}*

\* version.

\*

\* @param typeRef

\* a reference to the annotated type. See {@link TypeReference}.

\* @param typePath

\* the path to the annotated type argument, wildcard bound, array  
\* element type, or static inner type within 'typeRef'. May be  
\* `<tt>null</tt>` if the annotation targets 'typeRef' as a whole.

\* @param start

\* the first instructions corresponding to the continuous ranges  
\* that make the scope of this local variable (inclusive).

\* @param end

\* the last instructions corresponding to the continuous ranges  
\* that make the scope of this local variable (exclusive). This  
\* array must have the same size as the 'start' array.

\* @param index

\* the local variable's index in each range. This array must have  
\* the same size as the 'start' array.

\* @param desc

\* the class descriptor of the annotation class.

\*/

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/tree/LocalVariableAnnotationNode.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

```
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
```

```
*/
```

```
/**
```

```
 * Constructs a new {@link Textifier}. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the {@link #Textifier(int)}
 * version.
 *
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138180827_1614269583.66/0/asm-commons-5-2-sources-1-
jar/org/objectweb/asm/util/Textifier.java
```

No license file was found, but licenses were detected in source scan.

```
/**
```

```
* ASM: a very small and fast Java bytecode manipulation framework
* Copyright (c) 2000-2011 INRIA, France Telecom
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
```

```

* 3. Neither the name of the copyright holders nor the names of its
* contributors may be used to endorse or promote products derived from
* this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
* THE POSSIBILITY OF SUCH DAMAGE.
*/
/**
 * Creates a new JSRInliner. <i>Subclasses must not use this
 * constructor</i>. Instead, they must use the
 * {@link #JSRInlinerAdapter(int, MethodVisitor, int, String, String, String, String[])}
 * version.
 *
 * @param mv
 * the <code>MethodVisitor</code> to send the resulting inlined
 * method code to (use <code>>null</code> for none).
 * @param access
 * the method's access flags (see { @link Opcodes}). This
 * parameter also indicates if the method is synthetic and/or
 * deprecated.
 * @param name
 * the method's name.
 * @param desc
 * the method's descriptor (see { @link Type}).
 * @param signature
 * the method's signature. May be <tt>>null</tt>.
 * @param exceptions
 * the internal names of the method's exception classes (see
 * { @link Type#getInternalName() getInternalName}). May be
 * <tt>>null</tt>.
 * @throws IllegalStateException
 * If a subclass calls this constructor.
 */

```

Found in path(s):

```

* /opt/cola/permits/1138180827_1614269583.66/0/asm-commons-5-2-sources-1-
jar/org/objectweb/asm/commons/JSRInlinerAdapter.java

```

No license file was found, but licenses were detected in source scan.



2011, Eugene Kuleshov

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/xml/asm-xml.dtd

No license file was found, but licenses were detected in source scan.

/\*\*\*

\* ASM: a very small and fast Java bytecode manipulation framework

\* Copyright (c) 2000-2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

\* contributors may be used to endorse or promote products derived from

\* this software without specific prior written permission.

\*  
\* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"  
\* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE  
\* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
\* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
\* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS  
\* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN  
\* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF  
\* THE POSSIBILITY OF SUCH DAMAGE.

\*/

/\*\*

\* Creates a new { @link GeneratorAdapter}. *<i>Subclasses must not use this  
\* constructor</i>. Instead, they must use the  
\* { @link #GeneratorAdapter(int, MethodVisitor, int, String, String)}*

\* version.

\*

\* @param mv

\* the method visitor to which this adapter delegates calls.

\* @param access

\* the method's access flags (see { @link Opcodes}).

\* @param name

\* the method's name.

\* @param desc

\* the method's descriptor (see { @link Type Type}).

\* @throws IllegalStateException

\* If a subclass calls this constructor.

\*/

Found in path(s):

\* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-  
jar/org/objectweb/asm/commons/GeneratorAdapter.java

No license file was found, but licenses were detected in source scan.

2011 INRIA, France Telecom

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. Neither the name of the copyright holders nor the names of its

- \* contributors may be used to endorse or promote products derived from
- \* this software without specific prior written permission.
- \*
- \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
- \* AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
- \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
- \* ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
- \* LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
- \* CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
- \* SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
- \* INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
- \* CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
- \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
- \* THE POSSIBILITY OF SUCH DAMAGE.

Found in path(s):

- \* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/commons/package.html
- \* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/util/package.html
- \* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/package.html
- \* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/package.html
- \* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/signature/package.html
- \* /opt/cola/permits/1138180827\_1614269583.66/0/asm-commons-5-2-sources-1-jar/org/objectweb/asm/tree/analysis/package.html

## 1.792 base-passwd 3.5.46

### 1.792.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Name: base-passwd

Maintainer: Colin Watson <cjwatson@debian.org>

Files: update-passwd.c, man/\*

Copyright: Copyright 1999-2002 Wichert Akkerman <wichert@deephackmode.org>

Copyright 2002, 2003, 2004 Colin Watson <cjwatson@debian.org>

License: GPL-2

Files: passwd.master, group.master

License: PD

X-Notes: Originally written by Ian Murdock <imurdock@debian.org> and

Bruce Perens <bruce@pixar.com>.

Files: doc/\*

Copyright: Copyright 2001, 2002 Joey Hess  
Copyright 2002, 2003, 2004, 2005, 2007 Colin Watson  
Copyright 2007 David Mandelberg  
License: GPL-2

License: GPL-2

On Debian and Debian-based systems, a copy of the GNU General Public License version 2 is available in /usr/share/common-licenses/GPL-2.

#### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy,

distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the

Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding



those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## 1.793 netty-codec-http 4.1.34.Final

### 1.793.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2012 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

// (BSD License: http://www.opensource.org/licenses/bsd-license)
// All rights reserved.
// Redistribution and use in source and binary forms, with or
// * Redistributions of source code must retain the above
// copyright notice, this list of conditions and the
// following disclaimer.
// * Redistributions in binary form must reproduce the above
// following disclaimer in the documentation and/or other
// * Neither the name of the Webbit nor the names of
```

Found in path(s):

```
* /opt/cola/permits/1110676722_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameDecoder.java
* /opt/cola/permits/1110676722_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-
```

jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocket13FrameDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocket08FrameEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocket07FrameDecoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/DefaultSpdyHeaders.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyVersion.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockJZlibEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketFrameEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyCodecUtil.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdySessionHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/DefaultSpdyStreamFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/DefaultSpdyHeadersFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/ComposedLastHttpContent.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySynReplyFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyDataFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeadersFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/FullHttpRequest.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyRstStreamFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHttpDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdySynStreamFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyPingFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyDataFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/FullHttpResponse.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySessionStatus.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdySynReplyFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/cors/package-info.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHttpCodec.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyPingFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaders.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyStreamStatus.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketProtocolHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyGoAwayFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyStreamFrame.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySynStreamFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySettingsFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/FullHttpRequest.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyGoAwayFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyWindowUpdateFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyRstStreamFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientProtocolHandshakeHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketFrameAggregator.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultFullHttpRequest.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultFullHttpResponse.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdyWindowUpdateFrame.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/cookie/CookieEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/cookie/CookieUtil.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-

jar/io/netty/handler/codec/rtsp/RtspEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/CookieDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/ServerCookieDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/CookieHeaderNames.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/ClientCookieDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/package-info.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpUtil.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpExpectationFailedEvent.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/ClientCookieEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpScheme.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/DefaultCookie.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/CombinedHttpHeaders.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/rtsp/RtspDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/Cookie.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/CookieUtil.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/cookie/ServerCookieEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/EmptyHttpHeaders.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License, version  
\* 2.0 (the "License"); you may not use this file except in compliance with the  
\* License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/cors/CorsConfigBuilder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/FileUploadUtil.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpServerKeepAliveHandler.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketChunkedInput.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version  
\* 2.0 (the "License"); you may not use this file except in compliance with the  
\* License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations under  
\* the License.

\*/



Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/cors/CorsHandler.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/cors/CorsConfig.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyProtocolException.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandshaker.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateClientExtensionHandshaker.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/Utf8FrameValidator.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockRawDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/ClientCookieEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HTTPHeaderNames.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtensionHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyFrameCodec.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHeaderBlockZlibDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionUtil.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HTTPHeaderValues.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/package-info.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtensionData.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspHeaderNames.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketServerCompressionHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerMessageDeflateServerExtensionHandshaker.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameServerExtensionHandshaker.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpMessageUtil.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketExtension.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpChunkedInput.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtensionHandshaker.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/extensions/compression/PerFrameDeflateEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpStatusClass.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-

jar/io/netty/handler/codec/spdy/SpdyFrameDecoderDelegate.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/DeflateFrameClientExtensionHandshaker.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketServerExtension.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/spdy/SpdyHeaderBlockDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/rtsp/RtspHeaderValues.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/WebSocketClientExtension.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/WebSocketClientCompressionHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpHeadersEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/extensions/compression/package-info.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/ServerCookieEncoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2017 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/ReadOnlyHttpHeaders.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/WebSocketScheme.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpServerExpectContinueHandler.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project

\*  
\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpServerUpgradeHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/HttpClientUpgradeHandler.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/META-  
INF/maven/io.netty/netty-codec-http/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:

\*

- \* <http://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameEncoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultLastHttpContent.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketHandshakeException.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/CookieDecoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/AbstractDiskHttpData.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpConstants.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker13.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker08.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostRequestDecoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpRequestDecoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpData.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpMethod.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspMethods.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/DefaultSpdySettingsFrame.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/MemoryFileUpload.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/DefaultHttpDataFactory.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker00.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostMultipartRequestDecoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/InternalAttribute.java

- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/LastHttpContent.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketFrame.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpResponseStatus.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostBodyUtil.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspRequestEncoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketUtil.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/MixedFileUpload.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/package-info.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshakerFactory.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpObject.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpResponseEncoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspResponseStatuses.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdySession.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultCookie.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpDataFactory.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker07.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/MemoryAttribute.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/BinaryWebSocketFrame.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpRequestEncoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaderDateFormat.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpRequest.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/InterfaceHttpPostRequestDecoder.java
- \* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspObjectDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpContentDecompressor.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/Attribute.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/package-info.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/TextWebSocketFrame.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpObject.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketVersion.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpResponse.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHttpResponseStreamIdHandler.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspObjectEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspResponseDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/InterfaceHttpData.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/Cookie.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspHeaders.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpContentCompressor.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker00.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspRequestDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpMessage.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshakerFactory.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocket00FrameDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/QueryStringEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpMessage.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpClientCodec.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpHeaders.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/package-info.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerHandshaker08.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpResponse.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpContentEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpServerCodec.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/MixedAttribute.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandshakeHandler.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/FileUpload.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostRequestEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/ContinuationWebSocketFrame.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHttpEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspResponseEncoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/QueryStringDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpContent.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/SpdyHttpHeaders.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker07.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/DiskFileUpload.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/CaseIgnoringComparator.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpObjectDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketClientHandshaker13.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpObjectAggregator.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/PingWebSocketFrame.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpContentDecoder.java

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/DiskAttribute.java



\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpRequest.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpObjectEncoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/WebSocketServerProtocolHandler.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/HttpPostStandardRequestDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpResponseDecoder.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpVersion.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/spdy/package-info.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/PongWebSocketFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/DefaultHttpHeaders.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/CloseWebSocketFrame.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/AbstractHttpData.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/websocketx/package-info.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/multipart/AbstractMemoryHttpData.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/http/HttpContent.java  
\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-jar/io/netty/handler/codec/rtsp/RtspVersions.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/  
/\*

\* Adaptation of <http://bjoern.hoehrmann.de/utf-8/decoder/dfa/>  
\*  
\* Copyright (c) 2008-2009 Bjoern Hoehrmann <bjoern@hoehrmann.de>  
\*  
\* Permission is hereby granted, free of charge, to any person obtaining a copy of this software  
\* and associated documentation files (the "Software"), to deal in the Software without restriction,  
\* including without limitation the rights to use, copy, modify, merge, publish, distribute,  
\* sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is  
\* furnished to do so, subject to the following conditions:  
\*  
\* The above copyright notice and this permission notice shall be included in all copies or  
\* substantial portions of the Software.  
\*  
\* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING  
\* BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR  
PURPOSE AND  
\* NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE  
FOR ANY CLAIM,  
\* DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,  
ARISING FROM,  
\* OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE  
SOFTWARE.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676722\_1606843814.86/0/netty-codec-http-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/http/websocketx/Utf8Validator.java

## 1.794 bouncy-castle 1.51

## 1.795 serializer 1.6.1-2

### 1.795.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: xmpp

Source: <https://github.com/processone/xmpp>

Files: \*

Copyright: 2002-2019 ProcessOne

2015-2019 Evgeny Khramtsov <ekhramtsov@process-one.net>

2015-2019 Mickael Remond <mremond@process-one.net>

License: Apache-2.0

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

On Debian systems, the complete text of the Apache version 2.0 license can be found in "/usr/share/common-licenses/Apache-2.0".

Files: debian/\*

Copyright: 2017-2019 Philipp Huebner <debalance@debian.org>

License: GPL-2+

This package is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This package is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02111-1301 USA

On Debian systems, the full text of the GNU General Public License version 2 can be found in the file `"/usr/share/common-licenses/GPL-2"`.

# 1.796 pax-utils 1.2.8-r0

## 1.796.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.



10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
```

the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## 1.797 apparmor 2.13.2-10

## 1.797.1 Available under license :

This license applies to all source files within the AppArmor parser package.

### GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free

software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1

above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest



possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave

you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to

encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means

all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any

application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the

copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot



use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
Unless otherwise noted in separate subdirectories, this license applies to the entire contents of this source tree:

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to

using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below,

refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include

anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.



If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

The `pam_apparmor` package is licensed under the same license as Linux-PAM [<http://www.kernel.org/pub/linux/libs/pam/>](http://www.kernel.org/pub/linux/libs/pam/), quoted below:

-----  
Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current

copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

## 1.798 libcap-ng 0.7.9 2

### 1.798.1 Available under license :

#### GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

^L

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be

consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a

"work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

^L

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.



In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

^L

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a

derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

^L

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)

will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

^L

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute

the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

^L

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

^L

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

^L

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you



conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under

this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,

INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

This package was debianized by Pierre Chifflier <pollux@debian.org> on  
Mon, 22 Jun 2009 21:47:25 +0200.

It was downloaded from <http://people.redhat.com/sgrubb/libcap-ng/>

Upstream Author: Steve Grubb <sgrubb@redhat.com>

Copyright 2009 Red Hat Inc.

License:

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

see ``usr/share/common-licenses/LGPL-2.1'`.

Files in the 'utils/' directory, Makefile.am and doc/Makefile.am are licensed under the GNU General Public License version 2 or above See ``/usr/share/common-licenses/GPL-2'`.

The Debian packaging is:

Copyright (C) 2009 Pierre Chifflier <pollux@debian.org>

and is licensed under the GPL version 3,  
see ``/usr/share/common-licenses/GPL-3'`.

# 1.799 log4j-to-slf4j 2.13.3

## 1.799.1 Available under license :

Apache Log4j to SLF4J Adapter  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,

including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,



worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf

of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.800 jersey-apache-client 1.19.1

## 1.801 java-compression 1.7.1

### 1.801.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <http://www.apache.org/licenses/LICENSE-2.0>

- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNISafeDecompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNIFastDecompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/StreamingXXHash64.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4CompressorWithLength.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4DecompressorWithLength.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHash32JNI.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNI.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHash64JNI.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/util/UnsafeUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4FastDecompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4ByteBufferUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/StreamingXXHash64JNI.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4Utils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4JNICompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4HCJNICompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4BlockOutputStream.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/LZ4Decompressor.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/util/SafeUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/XXHashJNI.java
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-

jar/net/jpountz/xxhash/XXHash64.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/AbstractStreamingXXHash32Java.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4UnsafeUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4Compressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/util/Utils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4UnknownSizeDecompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4BlockInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4FrameOutputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/StreamingXXHash32JNI.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/AbstractStreamingXXHash64Java.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/XXHashFactory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4Factory.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/util/Native.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4Exception.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4SafeDecompressor.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4SafeUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/XXHash32.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4FrameInputStream.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/lz4/LZ4Constants.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/XXHashConstants.java  
\* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-  
jar/net/jpountz/xxhash/StreamingXXHash32.java

No license file was found, but licenses were detected in source scan.

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE>

2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/overview.html
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/util/package.html
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/lz4/package.html
- \* /opt/ws\_local/PERMITS\_SQL/1068816920\_1595472128.15/0/lz4-java-1-7-1-sources-jar/net/jpountz/xxhash/package.html

## 1.802 e2fsprogs 1.44.1 1ubuntu1.3

### 1.802.1 Available under license :

This is the Debian GNU/Linux prepackaged version of the static EXT2 file system consistency checker (e2fsck.static). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>  
Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>  
Copyright (c) 2001 Alcove <<http://www.alcove.com/>>  
Copyright (c) 1997 Klee Dienes  
Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`. This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2001 by Andries Brouwer

Copyright (C) 1999, 2000, 2003 by Theodore Ts'o

You are free to distribute this software under the terms of the GNU Lesser (Library) General Public License.

On Debian systems, the complete text of the GNU Lesser (Library) General Public License can be found in /usr/share/common-licenses/LGPL-2. This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Fri Dec 14 22:24:35 EST 2007

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE

LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the translation files of the EXT2 file system utilities. The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2006 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>



Copyright notice:

This package, the EXT2 filesystem utilities, is protected by the GNU General Public License.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.  
/\*

Copyright 1987 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

\*/

Index: tdbsa/tdb.c

=====

--- tdbsa.orig/tdb.c

+++ tdbsa/tdb.c

@@ -4,11 +4,11 @@ Rev: 23371

Last Changed Date: 2007-06-06 20:14:06 -0400 (Wed, 06 Jun 2007)

\*/

/\*

- Unix SMB/CIFS implementation.
- + trivial database library - standalone version
  
- trivial database library - private includes
- 
- Copyright (C) Andrew Tridgell           2005
- + Copyright (C) Andrew Tridgell           1999-2005
- + Copyright (C) Jeremy Allison           2000-2006
- + Copyright (C) Paul 'Rusty' Russell      2000

\*\* NOTE! The following LGPL license applies to the tdb  
\*\* library. This does NOT imply that all of Samba is released

This is the Debian GNU/Linux prepackaged version of the EXT2 file system utilities (e2fsck, mke2fs, etc.). The EXT2 utilities were written by Theodore Ts'o <tytso@mit.edu> and Remy Card <card@masi.ibp.fr>.

Sources were obtained from <http://sourceforge.net/projects/e2fsprogs>

Packaging is Copyright (c) 2003-2007 Theodore Ts'o <tytso@mit.edu>

Copyright (c) 1997-2003 Yann Dirson <dirson@debian.org>

Copyright (c) 2001 Alcove <<http://www.alcove.com/>>

Copyright (c) 1997 Klee Dienes

Copyright (c) 1995-1996 Michael Nonweiler <mrn20@cam.ac.uk>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright notice:

This package, the EXT2 filesystem utilities, are made available under the GNU General Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license.

Copyright (c) 1993, 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008 by Theodore Ts'o

On Debian GNU systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2`. The complete text of the GNU Library General Public License can be found in `/usr/share/common-licenses/LGPL-2`.

The license used for lib/et and lib/ss libraries is:

Copyright 1987 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose is hereby granted, provided that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

The license used for lib/uuid is:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This package, the EXT2 filesystem utilities, are made available under the GNU Public License version 2, with the exception of the lib/ext2fs and lib/e2p libraries, which are made available under the GNU Library General Public License Version 2, the lib/uuid library which is made available under a BSD-style license and the lib/et and lib/ss libraries which are made available under an MIT-style license. Please see lib/uuid/COPYING for more details for the license for the files comprising the libuuid library, and the source file headers of the libet and libss libraries for more information.

The most recent officially distributed version can be found at <http://e2fsprogs.sourceforge.net>. If you need to make a distribution, that's the one you should use. If there is some reason why you'd like a more recent version that is still in ALPHA testing (i.e., either using the "WIP" test distributions or one from the hg or git repository from the development branch, please contact me (tytso@mit.edu) before you ship. The release schedules for this package are flexible, if you give me enough lead time.

Theodore Ts'o  
23-June-2007

---

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so

that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
  
- b) Accompany it with a written offer, valid for at least three

years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the

original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will



be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

-----

## GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide

complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free

libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of

this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified



executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME

THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Library General Public
License as published by the Free Software Foundation; either
version 2 of the License, or (at your option) any later version.
```

```
This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Library General Public License for more details.
```

```
You should have received a copy of the GNU Library General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
```

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your

school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

This package was added to the e2fsprogs debian source package by Theodore Ts'o <tytso@mit.edu> on Sat Mar 15 15:33:37 EST 2003

It is part of the main e2fsprogs distribution, which can be found at:

<http://sourceforge.net/projects/e2fsprogs>

Upstream Author: Theodore Ts'o <tytso@mit.edu>

Copyright:

Copyright (C) 1999, 2000, 2003, 2004 by Theodore Ts'o

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, and the entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ALL OF WHICH ARE HEREBY DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF NOT ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This is the Debian GNU/Linux prepackaged version of the ss command-line interface parsing library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
tsx-11.mit.edu:/pub/linux/packages/ext2fs/

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

#

# This is a Makefile stub which handles the creation of BSD shared libraries.

#

# In order to use this stub, the following makefile variables must be defined.

#

# BSDLIB\_VERSION = 1.0

# BSDLIB\_IMAGE = libce

# BSDLIB\_MYDIR = et

# BSDLIB\_INSTALL\_DIR = \$(SHLIBDIR)

#

all:: image

real-subdirs:: Makefile

@echo " MKDIR pic"

@mkdir -p pic

BSD\_LIB = \$(BSDLIB\_IMAGE).so.\$(BSDLIB\_VERSION)

BSDLIB\_PIC\_FLAG = -fpic

image: \$(BSD\_LIB)

```
$(BSD_LIB): $(OBJS)
(cd pic; ld -Bshareable -o $(BSD_LIB) $(LDFLAGS_SHLIB) $(OBJS))
$(MV) pic/$(BSD_LIB) .
$(RM) -f ../$(BSD_LIB)
(cd ..; $(LN) $(LINK_BUILD_FLAGS) \
`echo $(my_dir) | sed -e 's;lib/;;'/'$(BSD_LIB) $(BSD_LIB))

install-shlibs install:: $(BSD_LIB)
@echo " INSTALL_PROGRAM $(BSDLIB_INSTALL_DIR)/$(BSD_LIB)"
@$(INSTALL_PROGRAM) $(BSD_LIB) \
$(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
@-$(LDCONFIG)
```

install-strip: install

install-shlibs-strip: install-shlibs

```
uninstall-shlibs uninstall::
$(RM) -f $(DESTDIR)$$(BSDLIB_INSTALL_DIR)/$(BSD_LIB)
```

```
clean::
$(RM) -rf pic
$(RM) -f $(BSD_LIB)
$(RM) -f ../$(BSD_LIB)
```

This is the Debian GNU/Linux prepackaged version of the Common Error Description library. It is currently distributed together with the EXT2 file system utilities, which are otherwise packaged as "e2fsprogs".

This package was put together by Yann Dirson <dirson@debian.org>, from sources obtained from a mirror of:  
[tsx-11.mit.edu/pub/linux/packages/ext2fs/](http://tsx-11.mit.edu/pub/linux/packages/ext2fs/)

From the original distribution:

Copyright 1987, 1988 by the Student Information Processing Board  
of the Massachusetts Institute of Technology

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of M.I.T. and the M.I.T. S.I.P.B. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. M.I.T. and the M.I.T. S.I.P.B. make no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

EXT2ED is hereby placed under the terms of the GNU General Public License.  
Follows the GNU license.

Gadi Oxman, August 1995

-----

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
675 Mass Ave, Cambridge, MA 02139, USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.



Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and

all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among

countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

## Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program

`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.803 apt 1.8.2.1

### 1.803.1 Available under license :

Apt is copyright 1997, 1998, 1999 Jason Gunthorpe and others.

Apt is currently developed by APT Development Team <deity@lists.debian.org>.

License: GPLv2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301, USA.

See /usr/share/common-licenses/GPL-2, or <<http://www.gnu.org/copyleft/gpl.txt>> for the terms of the latest version of the GNU General Public License.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE



## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for

making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author

to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than ``show w'` and ``show c'`; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

Permission is hereby granted, free of charge, to any person obtaining a copy  
of this software and associated documentation files (the "Software"), to deal  
in the Software without restriction, including without limitation the rights  
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell  
copies of the Software, and to permit persons to whom the Software is  
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in

all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.804 mpdecimal 2.4.2-2

### 1.804.1 Available under license :

/\*

\* Copyright (c) 2008-2016 Stefan Krahl. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\*

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\*

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS "AS IS" AND

\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE

\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE

\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL

\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS

\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT

\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY

\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

\* SUCH DAMAGE.

\*/

DOCUMENTATION LICENSE

=====

Copyright 2010-2016 Stefan Krahl. All rights reserved.

Redistribution and use in source (RST) and 'compiled' forms (HTML, PDF,

PostScript and so forth) with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code (RST) must retain the above copyright notice, this list of conditions and the following disclaimer as the first lines of this file unmodified.
2. Modified documents must carry a notice that modification has occurred. This notice must also be present in any compiled form.
3. Redistributions in compiled form (converted to HTML, PDF, PostScript and other formats) must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS DOCUMENTATION IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS DOCUMENTATION, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

#### DISTRIBUTOR NOTES

=====

The license is the standard FreeBSD Documentation License with an added clause that requires a user notice for modifications. The following modification notices are sufficient:

RST files

-----

The modification notice may be added below the license:

Copyright 2010-2016 Stefan Krahn. All rights reserved.

...

...

IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This file was modified in 2016 by DISTRIBUTOR.



HTML files

-----

The modification notice may be added to the copyright footer:

Copyright 2010-2016 Stefan Kraah, modified 2016 by DISTRIBUTOR.

# 1.805 jsonschema2pojo-gradle-plugin 0.4.0

## 1.805.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.806 junit 4.13

### 1.806.1 Available under license :

JUnit

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents " mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on

infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.

Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the

originator of the Contribution.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.



This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

## 1.807 bcel 6.0

### 1.807.1 Available under license :

```
/*
 * Apache License
 * Version 2.0, January 2004
 * http://www.apache.org/licenses/
 *
 * TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
 *
 * 1. Definitions.
 *
 * "License" shall mean the terms and conditions for use, reproduction,
 * and distribution as defined by Sections 1 through 9 of this document.
 *
 * "Licensor" shall mean the copyright owner or entity authorized by
 * the copyright owner that is granting the License.
 *
 * "Legal Entity" shall mean the union of the acting entity and all
 * other entities that control, are controlled by, or are under common
 * control with that entity. For the purposes of this definition,
 * "control" means (i) the power, direct or indirect, to cause the
 * direction or management of such entity, whether by contract or
 * otherwise, or (ii) ownership of fifty percent (50%) or more of the
 * outstanding shares, or (iii) beneficial ownership of such entity.
 *
 * "You" (or "Your") shall mean an individual or Legal Entity
 * exercising permissions granted by this License.
 *
 * "Source" form shall mean the preferred form for making modifications,
 * including but not limited to software source code, documentation
 * source, and configuration files.
 *
 * "Object" form shall mean any form resulting from mechanical
 * transformation or translation of a Source form, including but
 * not limited to compiled object code, generated documentation,
 * and conversions to other media types.
 *
 * "Work" shall mean the work of authorship, whether in Source or
 * Object form, made available under the License, as indicated by a
```

\* copyright notice that is included in or attached to the work  
\* (an example is provided in the Appendix below).  
\*  
\* "Derivative Works" shall mean any work, whether in Source or Object  
\* form, that is based on (or derived from) the Work and for which the  
\* editorial revisions, annotations, elaborations, or other modifications  
\* represent, as a whole, an original work of authorship. For the purposes  
\* of this License, Derivative Works shall not include works that remain  
\* separable from, or merely link (or bind by name) to the interfaces of,  
\* the Work and Derivative Works thereof.  
\*  
\* "Contribution" shall mean any work of authorship, including  
\* the original version of the Work and any modifications or additions  
\* to that Work or Derivative Works thereof, that is intentionally  
\* submitted to Licensor for inclusion in the Work by the copyright owner  
\* or by an individual or Legal Entity authorized to submit on behalf of  
\* the copyright owner. For the purposes of this definition, "submitted"  
\* means any form of electronic, verbal, or written communication sent  
\* to the Licensor or its representatives, including but not limited to  
\* communication on electronic mailing lists, source code control systems,  
\* and issue tracking systems that are managed by, or on behalf of, the  
\* Licensor for the purpose of discussing and improving the Work, but  
\* excluding communication that is conspicuously marked or otherwise  
\* designated in writing by the copyright owner as "Not a Contribution."  
\*  
\* "Contributor" shall mean Licensor and any individual or Legal Entity  
\* on behalf of whom a Contribution has been received by Licensor and  
\* subsequently incorporated within the Work.  
\*  
\* 2. Grant of Copyright License. Subject to the terms and conditions of  
\* this License, each Contributor hereby grants to You a perpetual,  
\* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
\* copyright license to reproduce, prepare Derivative Works of,  
\* publicly display, publicly perform, sublicense, and distribute the  
\* Work and such Derivative Works in Source or Object form.  
\*  
\* 3. Grant of Patent License. Subject to the terms and conditions of  
\* this License, each Contributor hereby grants to You a perpetual,  
\* worldwide, non-exclusive, no-charge, royalty-free, irrevocable  
\* (except as stated in this section) patent license to make, have made,  
\* use, offer to sell, sell, import, and otherwise transfer the Work,  
\* where such license applies only to those patent claims licensable  
\* by such Contributor that are necessarily infringed by their  
\* Contribution(s) alone or by combination of their Contribution(s)  
\* with the Work to which such Contribution(s) was submitted. If You  
\* institute patent litigation against any entity (including a  
\* cross-claim or counterclaim in a lawsuit) alleging that the Work  
\* or a Contribution incorporated within the Work constitutes direct

\* or contributory patent infringement, then any patent licenses  
\* granted to You under this License for that Work shall terminate  
\* as of the date such litigation is filed.

\*

\* 4. Redistribution. You may reproduce and distribute copies of the  
\* Work or Derivative Works thereof in any medium, with or without  
\* modifications, and in Source or Object form, provided that You  
\* meet the following conditions:

\*

\* (a) You must give any other recipients of the Work or  
\* Derivative Works a copy of this License; and

\*

\* (b) You must cause any modified files to carry prominent notices  
\* stating that You changed the files; and

\*

\* (c) You must retain, in the Source form of any Derivative Works  
\* that You distribute, all copyright, patent, trademark, and  
\* attribution notices from the Source form of the Work,  
\* excluding those notices that do not pertain to any part of  
\* the Derivative Works; and

\*

\* (d) If the Work includes a "NOTICE" text file as part of its  
\* distribution, then any Derivative Works that You distribute must  
\* include a readable copy of the attribution notices contained  
\* within such NOTICE file, excluding those notices that do not  
\* pertain to any part of the Derivative Works, in at least one  
\* of the following places: within a NOTICE text file distributed  
\* as part of the Derivative Works; within the Source form or  
\* documentation, if provided along with the Derivative Works; or,  
\* within a display generated by the Derivative Works, if and  
\* wherever such third-party notices normally appear. The contents  
\* of the NOTICE file are for informational purposes only and  
\* do not modify the License. You may add Your own attribution  
\* notices within Derivative Works that You distribute, alongside  
\* or as an addendum to the NOTICE text from the Work, provided  
\* that such additional attribution notices cannot be construed  
\* as modifying the License.

\*

\* You may add Your own copyright statement to Your modifications and  
\* may provide additional or different license terms and conditions  
\* for use, reproduction, or distribution of Your modifications, or  
\* for any such Derivative Works as a whole, provided Your use,  
\* reproduction, and distribution of the Work otherwise complies with  
\* the conditions stated in this License.

\*

\* 5. Submission of Contributions. Unless You explicitly state otherwise,  
\* any Contribution intentionally submitted for inclusion in the Work  
\* by You to the Licensor shall be under the terms and conditions of

- \* this License, without any additional terms or conditions.
- \* Notwithstanding the above, nothing herein shall supersede or modify
- \* the terms of any separate license agreement you may have executed
- \* with Licensor regarding such Contributions.
- \*
- \* 6. Trademarks. This License does not grant permission to use the trade
- \* names, trademarks, service marks, or product names of the Licensor,
- \* except as required for reasonable and customary use in describing the
- \* origin of the Work and reproducing the content of the NOTICE file.
- \*
- \* 7. Disclaimer of Warranty. Unless required by applicable law or
- \* agreed to in writing, Licensor provides the Work (and each
- \* Contributor provides its Contributions) on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
- \* implied, including, without limitation, any warranties or conditions
- \* of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
- \* PARTICULAR PURPOSE. You are solely responsible for determining the
- \* appropriateness of using or redistributing the Work and assume any
- \* risks associated with Your exercise of permissions under this License.
- \*
- \* 8. Limitation of Liability. In no event and under no legal theory,
- \* whether in tort (including negligence), contract, or otherwise,
- \* unless required by applicable law (such as deliberate and grossly
- \* negligent acts) or agreed to in writing, shall any Contributor be
- \* liable to You for damages, including any direct, indirect, special,
- \* incidental, or consequential damages of any character arising as a
- \* result of this License or out of the use or inability to use the
- \* Work (including but not limited to damages for loss of goodwill,
- \* work stoppage, computer failure or malfunction, or any and all
- \* other commercial damages or losses), even if such Contributor
- \* has been advised of the possibility of such damages.
- \*
- \* 9. Accepting Warranty or Additional Liability. While redistributing
- \* the Work or Derivative Works thereof, You may choose to offer,
- \* and charge a fee for, acceptance of support, warranty, indemnity,
- \* or other liability obligations and/or rights consistent with this
- \* License. However, in accepting such obligations, You may act only
- \* on Your own behalf and on Your sole responsibility, not on behalf
- \* of any other Contributor, and only if You agree to indemnify,
- \* defend, and hold each Contributor harmless for any liability
- \* incurred by, or claims asserted against, such Contributor by reason
- \* of your accepting any such warranty or additional liability.
- \*
- \* END OF TERMS AND CONDITIONS
- \*
- \* APPENDIX: How to apply the Apache License to your work.
- \*
- \* To apply the Apache License to your work, attach the following

```

* boilerplate notice, with the fields enclosed by brackets "[]"
* replaced with your own identifying information. (Don't include
* the brackets!) The text should be enclosed in the appropriate
* comment syntax for the file format. We also recommend that a
* file or class name and description of purpose be included on the
* same "printed page" as the copyright notice for easier
* identification within third-party archives.
*
* Copyright [yyyy] [name of copyright owner]
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
Apache Commons BCEL
Copyright 2004-2016 The Apache Software Foundation

```

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

## 1.808 libgd 2.3.2

### 1.808.1 Available under license :

Portions copyright 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001,  
2002 by Cold Spring Harbor Laboratory. Funded under Grant  
P41-RR02188 by the National Institutes of Health.

Portions copyright 1996, 1997, 1998, 1999, 2000, 2001, 2002 by  
Boutell.Com, Inc.

Portions relating to GD2 format copyright 1999, 2000, 2001, 2002  
Philip Warner.

Portions relating to PNG copyright 1999, 2000, 2001, 2002 Greg  
Roelofs.

Portions relating to gdtf.c copyright 1999, 2000, 2001, 2002 John  
Ellson (ellson@lucent.com).

Portions relating to gdf.c copyright 2001, 2002 John Ellson  
(ellson@lucent.com).

Portions copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007  
2008 Pierre-Alain Joye (pierre@libgd.org).

Portions relating to JPEG and to color quantization copyright 2000,  
2001, 2002, Doug Becker and copyright (C) 1994, 1995, 1996, 1997,  
1998, 1999, 2000, 2001, 2002, Thomas G. Lane. This software is  
based in part on the work of the Independent JPEG Group. See the  
file README-JPEG.TXT for more information.

Portions relating to WBMP copyright 2000, 2001, 2002 Maurice  
Szmurlo and Johan Van den Brande.

Permission has been granted to copy, distribute and modify gd in  
any context without fee, including a commercial application,  
provided that this notice is present in user-accessible supporting  
documentation.

This does not affect your ownership of the derived work itself, and  
the intent is to assure proper credit for the authors of gd, not to  
interfere with your productive use of gd. If you have questions,  
ask. "Derived works" includes all programs that utilize the  
library. Credit must be given in user-accessible documentation.

This software is provided "AS IS." The copyright holders disclaim  
all warranties, either express or implied, including but not  
limited to implied warranties of merchantability and fitness for a  
particular purpose, with respect to this code and accompanying  
documentation.

Although their code does not appear in gd, the authors wish to thank  
David Koblas, David Rowley, and Hutchison Avenue Software Corporation  
for their prior contributions.

Credits and license terms:

In order to resolve any possible confusion regarding the authorship of  
gd, the following copyright statement covers all of the authors who  
have required such a statement. If you are aware of any oversights in  
this copyright notice, please contact Pierre-A. Joye who will be  
pleased to correct them.

\* Portions copyright 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001,  
2002, 2003, 2004 by Cold Spring Harbor Laboratory. Funded under  
Grant P41-RR02188 by the National Institutes of Health.

\* Portions copyright 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003,

2004 by Boutell.Com, Inc.

\* Portions relating to GD2 format copyright 1999, 2000, 2001, 2002, 2003, 2004 Philip Warner.

\* Portions relating to PNG copyright 1999, 2000, 2001, 2002, 2003, 2004 Greg Roelofs.

\* Portions relating to gdtf.c copyright 1999, 2000, 2001, 2002, 2003, 2004 John Ellson (ellson@graphviz.org).

\* Portions relating to gdtf.c copyright 2001, 2002, 2003, 2004 John Ellson (ellson@graphviz.org).

\* Portions copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Pierre-Alain Joye (pierre@libgd.org).

\* Portions relating to JPEG and to color quantization copyright 2000, 2001, 2002, 2003, 2004, Doug Becker and copyright (C) 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, 2003, 2004 Thomas G. Lane. This software is based in part on the work of the Independent JPEG Group. See the file README-JPEG.TXT for more information.

\* Portions relating to GIF compression copyright 1989 by Jef Poskanzer and David Rowley, with modifications for thread safety by Thomas Boutell.

\* Portions relating to GIF decompression copyright 1990, 1991, 1993 by David Koblas, with modifications for thread safety by Thomas Boutell.

\* Portions relating to WBMP copyright 2000, 2001, 2002, 2003, 2004 Maurice Szmurlo and Johan Van den Brande.

\* Portions relating to GIF animations copyright 2004 Jaakko Hyvtti (jaakko.hyvatti@iki.fi)

Permission has been granted to copy, distribute and modify gd in any context without fee, including a commercial application, provided that this notice is present in user-accessible supporting documentation.

This does not affect your ownership of the derived work itself, and the intent is to assure proper credit for the authors of gd, not to interfere with your productive use of gd. If you have questions, ask. "Derived works" includes all programs that utilize the library. Credit must be given in user-accessible

documentation.

This software is provided "AS IS." The copyright holders disclaim all warranties, either express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose, with respect to this code and accompanying documentation.

Although their code does not appear in the current release, the authors wish to thank David Koblas, David Rowley, and Hutchison Avenue Software Corporation for their prior contributions.

chapg

Chen Pingping (Wilson)

Chris Reuter

Christoph M. Becker

Colin Watson

Dimitar Dobrev

edink

Gilles Espinasse

guenter

Kornel Lesiski

kshepherd

lhecking

Marcin Wojdyr

mattias

Mike Frysinger

Mateusz Loskot (mloskot)

Nathanael Jones

nlopest

Ondrej Sur

Pierre Joye

pornel

Remi Collet

scottmac

tabe

Takeshi Abe

Tim Toohey

tosterex

Vincent Bernat

# 1.809 spring-web 5.1.6.RELEASE

## 1.809.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.



\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/ServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/HttpMediaTypeException.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2010 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextResourceLoader.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2009 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at

\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/Mapping.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2014 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextPropertySource.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/feed/AtomFeedHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/ServerHttpAsyncRequestControl.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/ClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletConfigPropertySource.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/jsf/FacesContextUtils.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/ConfigurableWebApplicationContext.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AbstractClientHttpRequest.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2007 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/SessionStatus.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2011 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/MultipartHttpServletRequest.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/annotation/RequestScope.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/MediaTypeNotSupportedStatusException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/ReactiveHttpInputMessage.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/CorsConfigurationSource.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/reactive/CorsConfigurationSource.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/AsyncRequestTimeoutException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/HttpRequestHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestExecution.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/annotation/SessionScope.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/session/WebSessionManager.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/GetMapping.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextResourcePatternResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/SpringHandlerInstantiator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/WebApplicationContext.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/WebExceptionHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/MissingServletRequestPartException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-

jar/org/springframework/web/accept/MediaTypeFileExtensionResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/server/NotAcceptableStatusException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/CookieValue.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/RequestAttribute.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/async/TimeoutDeferredResultProcessingInterceptor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/FacesWebRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/ReactiveHttpOutputMessage.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/client/HttpStatusCodeException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/RequestScope.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/util/WebAppRootListener.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/WebRequestInterceptor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/annotation/ApplicationScope.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/PostMapping.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/SessionAttribute.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/filter/CompositeFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/client/ClientHttpRequestFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/support/ServletContextLiveBeansView.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/method/annotation/RequestHeaderMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/server/session/WebSessionIdResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/RequestContextHolder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/multipart/MultipartRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/DeleteMapping.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/SessionScope.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-

```
jar/org/springframework/web/bind/annotation/PutMapping.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/bind/annotation/ModelAttribute.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/bind/annotation/PatchMapping.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/server/WebHandler.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/filter/CorsFilter.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/bind/support/WebBindingInitializer.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2005 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

```
Found in path(s):
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/filter/ServletContextRequestLoggingFilter.java
No license file was found, but licenses were detected in source scan.
```

```
This file maps Internet media types to unique file extension(s).
Although created for httpd, this file is used by many software systems
and has been placed in the public domain for unlimited redistribution.
#
The table below contains both registered and (common) unregistered types.
A type that has no unique extension can be ignored -- they are listed
here to guide configurations toward known types and to make it easier to
identify "new" types. File extensions are also commonly used to indicate
content languages and encodings, so choose them carefully.
#
Internet media types should be registered as described in RFC 4288.
The registry is at <https://www.iana.org/assignments/media-types/>.
#
This file was retrieved from
```

<https://svn.apache.org/viewvc/httpd/httpd/trunk/docs/conf/mime.types?revision=1752884&view=co>

```
#
MIME type (lowercased) Extensions
=====
application/1d-interleaved-parityfec
application/3gpdash-qoe-report+xml
application/3gpp-ims+xml
application/a2l
application/activemessage
application/alto-costmap+json
application/alto-costmapfilter+json
application/alto-directory+json
application/alto-endpointcost+json
application/alto-endpointcostparams+json
application/alto-endpointprop+json
application/alto-endpointpropparams+json
application/alto-error+json
application/alto-networkmap+json
application/alto-networkmapfilter+json
application/aml
application/andrew-inset ez
application/applefile
application/applixware aw
application/atf
application/atfx
application/atom+xml atom
application/atomcat+xml atomcat
application/atomdeleted+xml
application/atomicmail
application/atomsvc+xml atomsvc
application/atxml
application/auth-policy+xml
application/bacnet-xdd+zip
application/batch-smtp
application/beep+xml
application/calendar+json
application/calendar+xml
application/call-completion
application/cals-1840
application/cbor
application/ccmp+xml
application/ccxml+xml ccxml
application/cdfx+xml
application/cdmi-capability cdmia
application/cdmi-container cdmic
application/cdmi-domain cdmid
application/cdmi-object cdmio
application/cdmi-queue cdmioq
```

# application/cdni  
# application/cea  
# application/cea-2018+xml  
# application/cellml+xml  
# application/cfw  
# application/cms  
# application/cnrx+xml  
# application/coap-group+json  
# application/commonground  
# application/conference-info+xml  
# application/cpl+xml  
# application/csrattrs  
# application/csta+xml  
# application/cstadata+xml  
# application/csvm+json  
application/cu-seeme cu  
# application/cybercash  
# application/dash+xml  
# application/dashdelta  
application/davmount+xml davmount  
# application/dca-rft  
# application/dcd  
# application/dec-dx  
# application/dialog-info+xml  
# application/dicom  
# application/dii  
# application/dit  
# application/dns  
application/docbook+xml dbk  
# application/dskpp+xml  
application/dssc+der dssc  
application/dssc+xml xdssc  
# application/dvcs  
application/ecmascript ecma  
# application/edi-consent  
# application/edi-x12  
# application/edifact  
# application/efi  
# application/emergencycalldata.comment+xml  
# application/emergencycalldata.deviceinfo+xml  
# application/emergencycalldata.providerinfo+xml  
# application/emergencycalldata.serviceinfo+xml  
# application/emergencycalldata.subscriberinfo+xml  
application/emma+xml emma  
# application/emotionml+xml  
# application/encaprtp  
# application/epp+xml  
application/epub+zip epub



# application/eshop  
# application/example  
application/exi exi  
# application/fastinfoset  
# application/fastsoap  
# application/fdt+xml  
# application/fits  
# application/font-sfnt  
application/font-tdpfr pfr  
application/font-woff woff  
# application/framework-attributes+xml  
# application/geo+json  
application/gml+xml gml  
application/gpx+xml gpx  
application/gxf gxf  
# application/gzip  
# application/h224  
# application/held+xml  
# application/http  
application/hyperstudio stk  
# application/ibe-key-request+xml  
# application/ibe-pkg-reply+xml  
# application/ibe-pp-data  
# application/iges  
# application/im-iscomposing+xml  
# application/index  
# application/index.cmd  
# application/index.obj  
# application/index.response  
# application/index.vnd  
application/inkml+xml ink inkml  
# application/iotp  
application/ipfix ipfix  
# application/ipp  
# application/isup  
# application/its+xml  
application/java-archive jar  
application/java-serialized-object ser  
application/java-vm class  
application/javascript js  
# application/jose  
# application/jose+json  
# application/jrd+json  
application/json json  
# application/json-patch+json  
# application/json-seq  
application/jsonml+json jsonml  
# application/jwk+json

# application/jwk-set+json  
# application/jwt  
# application/kpml-request+xml  
# application/kpml-response+xml  
# application/ld+json  
# application/lgr+xml  
# application/link-format  
# application/load-control+xml  
application/lost+xml lostxml  
# application/lostsync+xml  
# application/lxf  
application/mac-binhex40 hqx  
application/mac-compactpro cpt  
# application/macwriteii  
application/mads+xml mads  
application/marc mrc  
application/marcxml+xml mrcx  
application/mathematica ma nb mb  
application/mathml+xml mathml  
# application/mathml-content+xml  
# application/mathml-presentation+xml  
# application/mbms-associated-procedure-description+xml  
# application/mbms-deregister+xml  
# application/mbms-envelope+xml  
# application/mbms-msk+xml  
# application/mbms-msk-response+xml  
# application/mbms-protection-description+xml  
# application/mbms-reception-report+xml  
# application/mbms-register+xml  
# application/mbms-register-response+xml  
# application/mbms-schedule+xml  
# application/mbms-user-service-description+xml  
application/mbox mbox  
# application/media-policy-dataset+xml  
# application/media\_control+xml  
application/mediaservercontrol+xml mscml  
# application/merge-patch+json  
application/metalink+xml metalink  
application/metalink4+xml meta4  
application/mets+xml mets  
# application/mf4  
# application/mikey  
application/mods+xml mods  
# application/moss-keys  
# application/moss-signature  
# application/mosskey-data  
# application/mosskey-request  
application/mp21 m21 mp21

application/mp4 mp4s  
# application/mpeg4-generic  
# application/mpeg4-iod  
# application/mpeg4-iod-xmt  
# application/mrb-consumer+xml  
# application/mrb-publish+xml  
# application/msc-ivr+xml  
# application/msc-mixer+xml  
application/msword doc dot  
application/mxf mxf  
# application/nasdata  
# application/news-checkgroups  
# application/news-groupinfo  
# application/news-transmission  
# application/nlsm1+xml  
# application/nss  
# application/ocsp-request  
# application/ocsp-response  
application/octet-stream bin dms lrf mar so dist distz pkg bpk dump elc deploy  
application/oda oda  
# application/odx  
application/obeps-package+xml opf  
application/ogg ogx  
application/omdoc+xml omdoc  
application/onenote onetoc onetoc2 onetmp onepkg  
application/oxps oxps  
# application/p2p-overlay+xml  
# application/parityfec  
application/patch-ops-error+xml xer  
application/pdf pdf  
# application/pdx  
application/pgp-encrypted pgp  
# application/pgp-keys  
application/pgp-signature asc sig  
application/pics-rules prf  
# application/pidf+xml  
# application/pidf-diff+xml  
application/pkcs10 p10  
# application/pkcs12  
application/pkcs7-mime p7m p7c  
application/pkcs7-signature p7s  
application/pkcs8 p8  
application/pkix-attr-cert ac  
application/pkix-cert cer  
application/pkix-crl crl  
application/pkix-pkipath pkipath  
application/pkixcmp pki  
application/pls+xml pls

# application/poc-settings+xml  
application/postscript ai eps ps  
# application/ppsp-tracker+json  
# application/problem+json  
# application/problem+xml  
# application/provenance+xml  
# application/prs.alvestrand.titrax-sheet  
application/prs.cww cww  
# application/prs.hpub+zip  
# application/prs.nprend  
# application/prs.plucker  
# application/prs.rdf-xml-crypt  
# application/prs.xsf+xml  
application/pskc+xml pskcxml  
# application/qsig  
# application/raptorfec  
# application/rdap+json  
application/rdf+xml rdf  
application/reginfo+xml rif  
application/relax-ng-compact-syntax rnc  
# application/remote-printing  
# application/reputon+json  
application/resource-lists+xml rl  
application/resource-lists-diff+xml rld  
# application/rfc+xml  
# application/riscos  
# application/rlmi+xml  
application/rls-services+xml rs  
application/rpki-ghostbusters gbr  
application/rpki-manifest mft  
application/rpki-roa roa  
# application/rpki-updown  
application/rsd+xml rsd  
application/rss+xml rss  
application/rtf rtf  
# application/rtploopback  
# application/rtx  
# application/samlassertion+xml  
# application/samlmetadata+xml  
application/sbml+xml sbml  
# application/scaip+xml  
# application/scim+json  
application/scvp-cv-request scq  
application/scvp-cv-response scs  
application/scvp-vp-request spq  
application/scvp-vp-response spp  
application/sdp sdp  
# application/sep+xml

# application/sep-exi  
# application/session-info  
# application/set-payment  
application/set-payment-initiation setpay  
# application/set-registration  
application/set-registration-initiation setreg  
# application/sgml  
# application/sgml-open-catalog  
application/shf+xml shf  
# application/sieve  
# application/simple-filter+xml  
# application/simple-message-summary  
# application/simplesymbolcontainer  
# application/slate  
# application/smil  
application/smil+xml smi smil  
# application/smpite336m  
# application/soap+fastinfoset  
# application/soap+xml  
application/sparql-query rq  
application/sparql-results+xml srx  
# application/spirits-event+xml  
# application/sql  
application/srgs gram  
application/srgs+xml grxml  
application/sru+xml sru  
application/ssdl+xml ssdl  
application/ssml+xml ssml  
# application/tamp-apex-update  
# application/tamp-apex-update-confirm  
# application/tamp-community-update  
# application/tamp-community-update-confirm  
# application/tamp-error  
# application/tamp-sequence-adjust  
# application/tamp-sequence-adjust-confirm  
# application/tamp-status-query  
# application/tamp-status-response  
# application/tamp-update  
# application/tamp-update-confirm  
application/tei+xml tei teicorpus  
application/thraud+xml tfi  
# application/timestamp-query  
# application/timestamp-reply  
application/timestamped-data tsd  
# application/ttml+xml  
# application/tve-trigger  
# application/ulpfec  
# application/urc-grpsheet+xml

# application/urc-ressheet+xml  
# application/urc-targetdesc+xml  
# application/urc-uisocketdesc+xml  
# application/vcard+json  
# application/vcard+xml  
# application/vemmi  
# application/vividence.scriptfile  
# application/vnd.3gpp-prose+xml  
# application/vnd.3gpp-prose-pc3ch+xml  
# application/vnd.3gpp.access-transfer-events+xml  
# application/vnd.3gpp.bsf+xml  
# application/vnd.3gpp.mid-call+xml  
application/vnd.3gpp.pic-bw-large plb  
application/vnd.3gpp.pic-bw-small psb  
application/vnd.3gpp.pic-bw-var pvb  
# application/vnd.3gpp.sms  
# application/vnd.3gpp.sms+xml  
# application/vnd.3gpp.srvcc-ext+xml  
# application/vnd.3gpp.srvcc-info+xml  
# application/vnd.3gpp.state-and-event-info+xml  
# application/vnd.3gpp.ussd+xml  
# application/vnd.3gpp2.bcmsginfo+xml  
# application/vnd.3gpp2.sms  
application/vnd.3gpp2.tcap tcap  
# application/vnd.3lightssoftware.imagescal  
application/vnd.3m.post-it-notes pwn  
application/vnd.accpac.simply.aso aso  
application/vnd.accpac.simply.imp imp  
application/vnd.acucobol acu  
application/vnd.acucorp atc acutc  
application/vnd.adobe.air-application-installer-package+zip air  
# application/vnd.adobe.flash.movie  
application/vnd.adobe.formscentral.fcdt fcdt  
application/vnd.adobe.fxp fxp fxpl  
# application/vnd.adobe.partial-upload  
application/vnd.adobe.xdp+xml xdp  
application/vnd.adobe.xfdf xfdf  
# application/vnd.aether.imp  
# application/vnd.ah-barcode  
application/vnd.ahead.space ahead  
application/vnd.airzip.filesecure.azf azf  
application/vnd.airzip.filesecure.azs azs  
application/vnd.amazon.ebook azw  
# application/vnd.amazon.mobi8-ebook  
application/vnd.americandynamics.acc acc  
application/vnd.amiga.ami ami  
# application/vnd.amundsen.maze+xml  
application/vnd.android.package-archive apk

# application/vnd.anki  
application/vnd.anser-web-certificate-initiation cii  
application/vnd.anser-web-funds-transfer-initiation fti  
application/vnd.antix.game-component atx  
# application/vnd.apache.thrift.binary  
# application/vnd.apache.thrift.compact  
# application/vnd.apache.thrift.json  
# application/vnd.api+json  
application/vnd.apple.installer+xml mpkg  
application/vnd.apple.mpegurl m3u8  
# application/vnd.arastra.swi  
application/vnd.aristanetworks.swi swi  
# application/vnd.artsquare  
application/vnd.astraea-software.iota iota  
application/vnd.audiograph aep  
# application/vnd.autopackage  
# application/vnd.avistar+xml  
# application/vnd.balsamiq.bmml+xml  
# application/vnd.balsamiq.bmpr  
# application/vnd.bekitzur-stech+json  
# application/vnd.biopax.rdf+xml  
application/vnd.blueice.multipass mpm  
# application/vnd.bluetooth.ep.oob  
# application/vnd.bluetooth.le.oob  
application/vnd.bmi bmi  
application/vnd.businessobjects rep  
# application/vnd.cab-jscript  
# application/vnd.canon-cpdl  
# application/vnd.canon-lips  
# application/vnd.cendio.thinlinc.clientconf  
# application/vnd.century-systems.tcp\_stream  
application/vnd.chemdraw+xml cdxml  
# application/vnd.chess-pgn  
application/vnd.chipnuts.karaoke-mmd mmd  
application/vnd.cinderella cdy  
# application/vnd.cirpack.isdn-ext  
# application/vnd.citationstyles.style+xml  
application/vnd.claymore cla  
application/vnd.cloanto.rp9 rp9  
application/vnd.clonk.c4group c4g c4d c4f c4p c4u  
application/vnd.cluetrust.cartomobile-config c11amc  
application/vnd.cluetrust.cartomobile-config-pkg c11amz  
# application/vnd.coffeescript  
# application/vnd.collection+json  
# application/vnd.collection.doc+json  
# application/vnd.collection.next+json  
# application/vnd.comicbook+zip  
# application/vnd.commerce-battelle

application/vnd.commonspace csp  
application/vnd.contact.cmsg cdbmsg  
# application/vnd.coreos.ignition+json  
application/vnd.cosmocaller cmc  
application/vnd.crick.clicker clkx  
application/vnd.crick.clicker.keyboard clkk  
application/vnd.crick.clicker.palette clkp  
application/vnd.crick.clicker.template clkt  
application/vnd.crick.clicker.wordbank clkw  
application/vnd.criticaltools.wbs+xml wbs  
application/vnd.ctc-posml pml  
# application/vnd.ctct.ws+xml  
# application/vnd.cups-pdf  
# application/vnd.cups-postscript  
application/vnd.cups-ppd ppd  
# application/vnd.cups-raster  
# application/vnd.cups-raw  
# application/vnd.curl  
application/vnd.curl.car car  
application/vnd.curl.pcurl pcurl  
# application/vnd.cyan.dean.root+xml  
# application/vnd.cybank  
application/vnd.dart dart  
application/vnd.data-vision.rdz rdz  
# application/vnd.debian.binary-package  
application/vnd.dece.data uvf uvvf uvd uvvd  
application/vnd.dece.ttml+xml uvt uvvt  
application/vnd.dece.unspecified uvx uvvx  
application/vnd.dece.zip uvz uvvz  
application/vnd.denovo.fcselayout-link fe\_launch  
# application/vnd.desmume.movie  
# application/vnd.dir-bi.plate-dl-nosuffix  
# application/vnd.dm.delegation+xml  
application/vnd.dna dna  
# application/vnd.document+json  
application/vnd.dolby.mlp mlp  
# application/vnd.dolby.mobile.1  
# application/vnd.dolby.mobile.2  
# application/vnd.doremir.scorecloud-binary-document  
application/vnd.dpgraph dpg  
application/vnd.dreamfactory dfac  
# application/vnd.drive+json  
application/vnd.ds-keypoint kpxx  
# application/vnd.dtg.local  
# application/vnd.dtg.local.flash  
# application/vnd.dtg.local.html  
application/vnd.dvb.ait ait  
# application/vnd.dvb.dvbj



```
application/vnd.dvb.esgcontainer
application/vnd.dvb.ipdcdfnotifaccess
application/vnd.dvb.ipdcesgaccess
application/vnd.dvb.ipdcesgaccess2
application/vnd.dvb.ipdcesgpdd
application/vnd.dvb.ipdcroaming
application/vnd.dvb.iptv.alfec-base
application/vnd.dvb.iptv.alfec-enhancement
application/vnd.dvb.notif-aggregate-root+xml
application/vnd.dvb.notif-container+xml
application/vnd.dvb.notif-generic+xml
application/vnd.dvb.notif-ia-msglist+xml
application/vnd.dvb.notif-ia-registration-request+xml
application/vnd.dvb.notif-ia-registration-response+xml
application/vnd.dvb.notif-init+xml
application/vnd.dvb.pfr
application/vnd.dvb.service svc
application/vnd.dxr
application/vnd.dynageo geo
application/vnd.dzr
application/vnd.easykaraoke.cdgdownload
application/vnd.ecdis-update
application/vnd.ecowin.chart mag
application/vnd.ecowin.filerequest
application/vnd.ecowin.fileupdate
application/vnd.ecowin.series
application/vnd.ecowin.seriesrequest
application/vnd.ecowin.seriesupdate
application/vnd.emclient.accessrequest+xml
application/vnd.enliven nml
application/vnd.enphase.envoy
application/vnd.eprints.data+xml
application/vnd.epson.esf esf
application/vnd.epson.msf msf
application/vnd.epson.quickanime qam
application/vnd.epson.salt slt
application/vnd.epson.ssf ssf
application/vnd.ericsson.quickcall
application/vnd.eszigno3+xml es3 et3
application/vnd.etsi.aoc+xml
application/vnd.etsi.asic-e+zip
application/vnd.etsi.asic-s+zip
application/vnd.etsi.cug+xml
application/vnd.etsi.iptvcommand+xml
application/vnd.etsi.iptvdiscovery+xml
application/vnd.etsi.iptvprofile+xml
application/vnd.etsi.iptvsad-bc+xml
application/vnd.etsi.iptvsad-cod+xml
```

```
application/vnd.etsi.iptvsad-npvr+xml
application/vnd.etsi.iptvservice+xml
application/vnd.etsi.iptvsync+xml
application/vnd.etsi.iptvueprofile+xml
application/vnd.etsi.mcid+xml
application/vnd.etsi.mheg5
application/vnd.etsi.overload-control-policy-dataset+xml
application/vnd.etsi.pstn+xml
application/vnd.etsi.sci+xml
application/vnd.etsi.simservs+xml
application/vnd.etsi.timestamp-token
application/vnd.etsi.tsl+xml
application/vnd.etsi.tsl.der
application/vnd.eudora.data
application/vnd.ezpix-album ez2
application/vnd.ezpix-package ez3
application/vnd.f-secure.mobile
application/vnd.fastcopy-disk-image
application/vnd.fdf fdf
application/vnd.fdsn.mseed mseed
application/vnd.fdsn.seed seed dataless
application/vnd.ffmpeg
application/vnd.filmit.zfc
application/vnd.fints
application/vnd.firemonkeys.cloudcell
application/vnd.flographit gph
application/vnd.fluxtime.clip ftc
application/vnd.font-fontforge-sfd
application/vnd.frame-maker fm frame maker book
application/vnd.frogans.fnc fnc
application/vnd.frogans.ltf ltf
application/vnd.fsc.weblaunch fsc
application/vnd.fujitsu.oasys oas
application/vnd.fujitsu.oasys2 oa2
application/vnd.fujitsu.oasys3 oa3
application/vnd.fujitsu.oasysgp fg5
application/vnd.fujitsu.oasysprs bh2
application/vnd.fujixerox.art-ex
application/vnd.fujixerox.art4
application/vnd.fujixerox.ddd ddd
application/vnd.fujixerox.docuworks xdw
application/vnd.fujixerox.docuworks.binder xbd
application/vnd.fujixerox.docuworks.container
application/vnd.fujixerox.hbpl
application/vnd.fut-misnet
application/vnd.fuzzysheet fzs
application/vnd.genomatix.tuxedo txd
application/vnd.geo+json
```

# application/vnd.geocube+xml  
application/vnd.geogebra.file ggb  
application/vnd.geogebra.tool ggt  
application/vnd.geometry-explorer gex gre  
application/vnd.geonext gxt  
application/vnd.geoplan g2w  
application/vnd.geospace g3w  
# application/vnd.gerber  
# application/vnd.globalplatform.card-content-mgt  
# application/vnd.globalplatform.card-content-mgt-response  
application/vnd.gmx gmx  
application/vnd.google-earth.kml+xml kml  
application/vnd.google-earth.kmz kmz  
# application/vnd.gov.sk.e-form+xml  
# application/vnd.gov.sk.e-form+zip  
# application/vnd.gov.sk.xmldatacontainer+xml  
application/vnd.grafeq gqf gqs  
# application/vnd.gridmp  
application/vnd.groove-account gac  
application/vnd.groove-help ghf  
application/vnd.groove-identity-message gim  
application/vnd.groove-injector grv  
application/vnd.groove-tool-message gtm  
application/vnd.groove-tool-template tpl  
application/vnd.groove-vcard vcg  
# application/vnd.hal+json  
application/vnd.hal+xml hal  
application/vnd.handheld-entertainment+xml zmm  
application/vnd.hbci hbci  
# application/vnd.hcl-bireports  
# application/vnd.hdt  
# application/vnd.heroku+json  
application/vnd.hhe.lesson-player les  
application/vnd.hp-hpgl hpgl  
application/vnd.hp-hpid hpid  
application/vnd.hp-hps hps  
application/vnd.hp-jlyt jlt  
application/vnd.hp-pcl pcl  
application/vnd.hp-pclxl pclxl  
# application/vnd.httpphone  
application/vnd.hydrostatix.sof-data sfd-hdstx  
# application/vnd.hyperdrive+json  
# application/vnd.hzn-3d-crossword  
# application/vnd.ibm.afplinedata  
# application/vnd.ibm.electronic-media  
application/vnd.ibm.minipay mpy  
application/vnd.ibm.modcap afp listafp list3820  
application/vnd.ibm.rights-management irm

application/vnd.ibm.secure-container sc  
application/vnd.iccprofile icc icm  
# application/vnd.ieee.1905  
application/vnd.igloader igl  
application/vnd.immervision-ivp ivp  
application/vnd.immervision-ivu ivu  
# application/vnd.ims.imsccv1p1  
# application/vnd.ims.imsccv1p2  
# application/vnd.ims.imsccv1p3  
# application/vnd.ims.lis.v2.result+json  
# application/vnd.ims.lti.v2.toolconsumerprofile+json  
# application/vnd.ims.lti.v2.toolproxy+json  
# application/vnd.ims.lti.v2.toolproxy.id+json  
# application/vnd.ims.lti.v2.toolsettings+json  
# application/vnd.ims.lti.v2.toolsettings.simple+json  
# application/vnd.informedcontrol.rms+xml  
# application/vnd.informix-visionary  
# application/vnd.infotech.project  
# application/vnd.infotech.project+xml  
# application/vnd.innopath.wamp.notification  
application/vnd.insors.igm igm  
application/vnd.intercon.formnet xpw xpx  
application/vnd.intergeo i2g  
# application/vnd.intertrust.digibox  
# application/vnd.intertrust.nncp  
application/vnd.intu.qbo qbo  
application/vnd.intu.qfx qfx  
# application/vnd.iptc.g2.catalogitem+xml  
# application/vnd.iptc.g2.conceptitem+xml  
# application/vnd.iptc.g2.knowledgeitem+xml  
# application/vnd.iptc.g2.newsitem+xml  
# application/vnd.iptc.g2.newsmesssage+xml  
# application/vnd.iptc.g2.packageitem+xml  
# application/vnd.iptc.g2.planningitem+xml  
application/vnd.ipunplugged.rcprofile rcprofile  
application/vnd.irepository.package+xml irp  
application/vnd.is-xpr xpr  
application/vnd.isac.fcs fcs  
application/vnd.jam jam  
# application/vnd.japannet-directory-service  
# application/vnd.japannet-jpnstore-wakeup  
# application/vnd.japannet-payment-wakeup  
# application/vnd.japannet-registration  
# application/vnd.japannet-registration-wakeup  
# application/vnd.japannet-setstore-wakeup  
# application/vnd.japannet-verification  
# application/vnd.japannet-verification-wakeup  
application/vnd.jcp.javame.midlet-rms rms

application/vnd.jisp jisp  
application/vnd.joost.joda-archive joda  
# application/vnd.jsk.isdn-ngn  
application/vnd.kahootz ktz ktr  
application/vnd.kde.karbon karbon  
application/vnd.kde.kchart chrt  
application/vnd.kde.kformula kfo  
application/vnd.kde.kivio flw  
application/vnd.kde.kontour kon  
application/vnd.kde.kpresenter kpr kpt  
application/vnd.kde.kspread ksp  
application/vnd.kde.kword kwd kwt  
application/vnd.kenameaapp htke  
application/vnd.kidspiration kia  
application/vnd.kinar kne knp  
application/vnd.koan skp skd skt skm  
application/vnd.kodak-descriptor sse  
application/vnd.las.las+xml lasxml  
# application/vnd.liberty-request+xml  
application/vnd.llamagraphics.life-balance.desktop lbd  
application/vnd.llamagraphics.life-balance.exchange+xml lbe  
application/vnd.lotus-1-2-3 123  
application/vnd.lotus-approach apr  
application/vnd.lotus-freelance pre  
application/vnd.lotus-notes nsf  
application/vnd.lotus-organizer org  
application/vnd.lotus-screencam scm  
application/vnd.lotus-wordpro lwp  
application/vnd.macports.portpkg portpkg  
# application/vnd.mapbox-vector-tile  
# application/vnd.marlin.drm.actiontoken+xml  
# application/vnd.marlin.drm.conftoken+xml  
# application/vnd.marlin.drm.license+xml  
# application/vnd.marlin.drm.mdcf  
# application/vnd.mason+json  
# application/vnd.maxmind.maxmind-db  
application/vnd.mcd mcd  
application/vnd.medcalldata mc1  
application/vnd.mediastation.cdkey cdkey  
# application/vnd.meridian-slideshow  
application/vnd.mfer mwf  
application/vnd.mfmp mfm  
# application/vnd.micro+json  
application/vnd.micrografx.flo flo  
application/vnd.micrografx.igx igx  
# application/vnd.microsoft.portable-executable  
# application/vnd.miele+json  
application/vnd.mif mif

# application/vnd.minisoft-hp3000-save  
# application/vnd.mitsubishi.misty-guard.trustweb  
application/vnd.mobius.daf daf  
application/vnd.mobius.dis dis  
application/vnd.mobius.mbk mbk  
application/vnd.mobius.mqy mqy  
application/vnd.mobius.msl msl  
application/vnd.mobius.plc plc  
application/vnd.mobius.txf txf  
application/vnd.mophun.application mpn  
application/vnd.mophun.certificate mpc  
# application/vnd.motorola.flexsuite  
# application/vnd.motorola.flexsuite.adi  
# application/vnd.motorola.flexsuite.fis  
# application/vnd.motorola.flexsuite.gotap  
# application/vnd.motorola.flexsuite.kmr  
# application/vnd.motorola.flexsuite.ttc  
# application/vnd.motorola.flexsuite.wem  
# application/vnd.motorola.iprm  
application/vnd.mozilla.xul+xml xul  
# application/vnd.ms-3mfdocument  
application/vnd.ms-artgalry cil  
# application/vnd.ms-asf  
application/vnd.ms-cab-compressed cab  
# application/vnd.ms-color.iccprofile  
application/vnd.ms-excel xls xlm xla xlc xlt xlw  
application/vnd.ms-excel.addin.macroenabled.12 xlam  
application/vnd.ms-excel.sheet.binary.macroenabled.12 xlsb  
application/vnd.ms-excel.sheet.macroenabled.12 xlsm  
application/vnd.ms-excel.template.macroenabled.12 xltm  
application/vnd.ms-fontobject eot  
application/vnd.ms-htmlhelp chm  
application/vnd.ms-ims ims  
application/vnd.ms-lrm lrm  
# application/vnd.ms-office.activesx+xml  
application/vnd.ms-officetheme thmx  
# application/vnd.ms-opentype  
# application/vnd.ms-package.obfuscated-opentype  
application/vnd.ms-pki.seccat cat  
application/vnd.ms-pki.stl stl  
# application/vnd.ms-playready.initiator+xml  
application/vnd.ms-powerpoint ppt pps pot  
application/vnd.ms-powerpoint.addin.macroenabled.12 ppam  
application/vnd.ms-powerpoint.presentation.macroenabled.12 pptm  
application/vnd.ms-powerpoint.slide.macroenabled.12 sldm  
application/vnd.ms-powerpoint.slideshow.macroenabled.12 ppsm  
application/vnd.ms-powerpoint.template.macroenabled.12 potm  
# application/vnd.ms-printdevicecapabilities+xml

# application/vnd.ms-printing.printticket+xml  
# application/vnd.ms-printschematicket+xml  
application/vnd.ms-project mpp mpt  
# application/vnd.ms-tnef  
# application/vnd.ms-windows.devicepairing  
# application/vnd.ms-windows.nwprinting.oob  
# application/vnd.ms-windows.printerpairing  
# application/vnd.ms-windows.wsd.oob  
# application/vnd.ms-wmdrm.lic-chlg-req  
# application/vnd.ms-wmdrm.lic-resp  
# application/vnd.ms-wmdrm.meter-chlg-req  
# application/vnd.ms-wmdrm.meter-resp  
application/vnd.ms-word.document.macroenabled.12 docm  
application/vnd.ms-word.template.macroenabled.12 dotm  
application/vnd.ms-works wps wks wcm wdb  
application/vnd.ms-wpl wpl  
application/vnd.ms-xpsdocument xps  
# application/vnd.msa-disk-image  
application/vnd.mseq mseq  
# application/vnd.msign  
# application/vnd.multiad.creator  
# application/vnd.multiad.creator.cif  
# application/vnd.music-niff  
application/vnd.musician mus  
application/vnd.muvee.style msty  
application/vnd.mynfc taglet  
# application/vnd.ncd.control  
# application/vnd.ncd.reference  
# application/vnd.nervana  
# application/vnd.netfpx  
application/vnd.neurolanguage.nlu nlu  
# application/vnd.nintendo.nitro.rom  
# application/vnd.nintendo.snes.rom  
application/vnd.nitf ntf nitf  
application/vnd.noblenet-directory nnd  
application/vnd.noblenet-sealer nns  
application/vnd.noblenet-web nnw  
# application/vnd.nokia.catalogs  
# application/vnd.nokia.conml+wbxml  
# application/vnd.nokia.conml+xml  
# application/vnd.nokia.iptv.config+xml  
# application/vnd.nokia.isds-radio-presets  
# application/vnd.nokia.landmark+wbxml  
# application/vnd.nokia.landmark+xml  
# application/vnd.nokia.landmarkcollection+xml  
# application/vnd.nokia.n-gage.ac+xml  
application/vnd.nokia.n-gage.data ngdat  
application/vnd.nokia.n-gage.symbian.install n-gage

```
application/vnd.nokia.ncd
application/vnd.nokia.pcd+wxml
application/vnd.nokia.pcd+xml
application/vnd.nokia.radio-preset rpst
application/vnd.nokia.radio-presets rpss
application/vnd.novadigm.edm edm
application/vnd.novadigm.edx edx
application/vnd.novadigm.ext ext
application/vnd.ntt-local.content-share
application/vnd.ntt-local.file-transfer
application/vnd.ntt-local.ogw_remote-access
application/vnd.ntt-local.sip-ta_remote
application/vnd.ntt-local.sip-ta_tcp_stream
application/vnd.oasis.opendocument.chart odc
application/vnd.oasis.opendocument.chart-template otc
application/vnd.oasis.opendocument.database odb
application/vnd.oasis.opendocument.formula odf
application/vnd.oasis.opendocument.formula-template odft
application/vnd.oasis.opendocument.graphics odg
application/vnd.oasis.opendocument.graphics-template otg
application/vnd.oasis.opendocument.image odi
application/vnd.oasis.opendocument.image-template oti
application/vnd.oasis.opendocument.presentation odp
application/vnd.oasis.opendocument.presentation-template otp
application/vnd.oasis.opendocument.spreadsheet ods
application/vnd.oasis.opendocument.spreadsheet-template ots
application/vnd.oasis.opendocument.text odt
application/vnd.oasis.opendocument.text-master odm
application/vnd.oasis.opendocument.text-template ott
application/vnd.oasis.opendocument.text-web oth
application/vnd.obn
application/vnd.ofn.110n+json
application/vnd.oipf.contentaccessdownload+xml
application/vnd.oipf.contentaccessstreaming+xml
application/vnd.oipf.cspg-hexbinary
application/vnd.oipf.dae.svg+xml
application/vnd.oipf.dae.xhtml+xml
application/vnd.oipf.mippvcontrolmessage+xml
application/vnd.oipf.pae.gem
application/vnd.oipf.spdiscovery+xml
application/vnd.oipf.spdlist+xml
application/vnd.oipf.ueprofile+xml
application/vnd.oipf.userprofile+xml
application/vnd.olpc-sugar xo
application/vnd.oma-scws-config
application/vnd.oma-scws-http-request
application/vnd.oma-scws-http-response
application/vnd.oma.bcast.associated-procedure-parameter+xml
```



# application/vnd.oma.bcast.drm-trigger+xml  
# application/vnd.oma.bcast.imd+xml  
# application/vnd.oma.bcast.ltkm  
# application/vnd.oma.bcast.notification+xml  
# application/vnd.oma.bcast.provisioningtrigger  
# application/vnd.oma.bcast.sgboot  
# application/vnd.oma.bcast.sgdd+xml  
# application/vnd.oma.bcast.sgdu  
# application/vnd.oma.bcast.simple-symbol-container  
# application/vnd.oma.bcast.smartcard-trigger+xml  
# application/vnd.oma.bcast.sprov+xml  
# application/vnd.oma.bcast.stkm  
# application/vnd.oma.cab-address-book+xml  
# application/vnd.oma.cab-feature-handler+xml  
# application/vnd.oma.cab-pcc+xml  
# application/vnd.oma.cab-sub-invite+xml  
# application/vnd.oma.cab-user-prefs+xml  
# application/vnd.oma.dcd  
# application/vnd.oma.dcdc  
application/vnd.oma.dd2+xml dd2  
# application/vnd.oma.drm.risd+xml  
# application/vnd.oma.group-usage-list+xml  
# application/vnd.oma.lwm2m+json  
# application/vnd.oma.lwm2m+tlv  
# application/vnd.oma.pal+xml  
# application/vnd.oma.poc.detailed-progress-report+xml  
# application/vnd.oma.poc.final-report+xml  
# application/vnd.oma.poc.groups+xml  
# application/vnd.oma.poc.invocation-descriptor+xml  
# application/vnd.oma.poc.optimized-progress-report+xml  
# application/vnd.oma.push  
# application/vnd.oma.scidm.messages+xml  
# application/vnd.oma.xcap-directory+xml  
# application/vnd.omads-email+xml  
# application/vnd.omads-file+xml  
# application/vnd.omads-folder+xml  
# application/vnd.omaloc-supl-init  
# application/vnd.onepager  
# application/vnd.openblox.game+xml  
# application/vnd.openblox.game-binary  
# application/vnd.openeye.oeb  
application/vnd.openofficeorg.extension oxt  
# application/vnd.openxmlformats-officedocument.custom-properties+xml  
# application/vnd.openxmlformats-officedocument.customxmlproperties+xml  
# application/vnd.openxmlformats-officedocument.drawing+xml  
# application/vnd.openxmlformats-officedocument.drawingml.chart+xml  
# application/vnd.openxmlformats-officedocument.drawingml.chartshapes+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramcolors+xml

# application/vnd.openxmlformats-officedocument.drawingml.diagramdata+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramlayout+xml  
# application/vnd.openxmlformats-officedocument.drawingml.diagramstyle+xml  
# application/vnd.openxmlformats-officedocument.extended-properties+xml  
# application/vnd.openxmlformats-officedocument.presentationml.commentauthors+xml  
# application/vnd.openxmlformats-officedocument.presentationml.comments+xml  
# application/vnd.openxmlformats-officedocument.presentationml.handoutmaster+xml  
# application/vnd.openxmlformats-officedocument.presentationml.notesmaster+xml  
# application/vnd.openxmlformats-officedocument.presentationml.notesslide+xml  
application/vnd.openxmlformats-officedocument.presentationml.presentation pptx  
# application/vnd.openxmlformats-officedocument.presentationml.presentation.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.presprops+xml  
application/vnd.openxmlformats-officedocument.presentationml.slide sldx  
# application/vnd.openxmlformats-officedocument.presentationml.slide+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slidelayout+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slidemaster+xml  
application/vnd.openxmlformats-officedocument.presentationml.slideshow ppsx  
# application/vnd.openxmlformats-officedocument.presentationml.slideshow.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.slideupdateinfo+xml  
# application/vnd.openxmlformats-officedocument.presentationml.tablestyles+xml  
# application/vnd.openxmlformats-officedocument.presentationml.tags+xml  
application/vnd.openxmlformats-officedocument.presentationml.template potx  
# application/vnd.openxmlformats-officedocument.presentationml.template.main+xml  
# application/vnd.openxmlformats-officedocument.presentationml.viewprops+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.calcchain+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.chartsheet+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.comments+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.connections+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.dialogsheet+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.externallink+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcachedefinition+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivotcacherecords+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.pivottable+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.querytable+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionheaders+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.revisionlog+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sharedstrings+xml  
application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.xlsx  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheet.main+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.sheetmetadata+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.styles+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.table+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.tablesinglecells+xml  
application/vnd.openxmlformats-officedocument.spreadsheetml.template xltx  
# application/vnd.openxmlformats-officedocument.spreadsheetml.template.main+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.usernames+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.volatiledependencies+xml  
# application/vnd.openxmlformats-officedocument.spreadsheetml.worksheet+xml

# application/vnd.openxmlformats-officedocument.theme+xml  
# application/vnd.openxmlformats-officedocument.themeoverride+xml  
# application/vnd.openxmlformats-officedocument.vmldrawing  
# application/vnd.openxmlformats-officedocument.wordprocessingml.comments+xml  
application/vnd.openxmlformats-officedocument.wordprocessingml.document docx  
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.glossary+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.document.main+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.endnotes+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.fonttable+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.footer+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.footnotes+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.numbering+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.settings+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.styles+xml  
application/vnd.openxmlformats-officedocument.wordprocessingml.template dotx  
# application/vnd.openxmlformats-officedocument.wordprocessingml.template.main+xml  
# application/vnd.openxmlformats-officedocument.wordprocessingml.websettings+xml  
# application/vnd.openxmlformats-package.core-properties+xml  
# application/vnd.openxmlformats-package.digital-signature-xmlsignature+xml  
# application/vnd.openxmlformats-package.relationships+xml  
# application/vnd.oracle.resource+json  
# application/vnd.orange.indata  
# application/vnd.osa.netdeploy  
application/vnd.osgeo.mapguide.package mgp  
# application/vnd.osgi.bundle  
application/vnd.osgi.dp dp  
application/vnd.osgi.subsystem esa  
# application/vnd.otp.ct-kip+xml  
# application/vnd.oxli.countgraph  
# application/vnd.pagerduty+json  
application/vnd.palm pdb pqa oprc  
# application/vnd.panoply  
# application/vnd.paos.xml  
application/vnd.pawaafire paw  
# application/vnd.pcos  
application/vnd.pg.format str  
application/vnd.pg.asasli ei6  
# application/vnd.piaccess.application-licence  
application/vnd.picsel efif  
application/vnd.pmi.widget wg  
# application/vnd.poc.group-advertisement+xml  
application/vnd.pocketlearn plf  
application/vnd.powerbuilder6 pbd  
# application/vnd.powerbuilder6-s  
# application/vnd.powerbuilder7  
# application/vnd.powerbuilder7-s  
# application/vnd.powerbuilder75  
# application/vnd.powerbuilder75-s

# application/vnd.preminet  
application/vnd.previewsystems.box box  
application/vnd.proteus.magazine mgz  
application/vnd.publishare-delta-tree qps  
application/vnd.pvi.ptid1 ptid  
# application/vnd.pwg-multiplexed  
# application/vnd.pwg-xml-print+xml  
# application/vnd.qualcomm.brew-app-res  
# application/vnd.quarantainenet  
application/vnd.quark.quarkxpress qxd qxt qwd qwt qxl qxb  
# application/vnd.quobject-quoxdocument  
# application/vnd.radisys.moml+xml  
# application/vnd.radisys.msml+xml  
# application/vnd.radisys.msml-audit+xml  
# application/vnd.radisys.msml-audit-conf+xml  
# application/vnd.radisys.msml-audit-conn+xml  
# application/vnd.radisys.msml-audit-dialog+xml  
# application/vnd.radisys.msml-audit-stream+xml  
# application/vnd.radisys.msml-conf+xml  
# application/vnd.radisys.msml-dialog+xml  
# application/vnd.radisys.msml-dialog-base+xml  
# application/vnd.radisys.msml-dialog-fax-detect+xml  
# application/vnd.radisys.msml-dialog-fax-sendrecv+xml  
# application/vnd.radisys.msml-dialog-group+xml  
# application/vnd.radisys.msml-dialog-speech+xml  
# application/vnd.radisys.msml-dialog-transform+xml  
# application/vnd.rainstor.data  
# application/vnd.rapid  
# application/vnd.rar  
application/vnd.realvnc.bed bed  
application/vnd.recordare.musicxml mxl  
application/vnd.recordare.musicxml+xml musicxml  
# application/vnd.renlearn.rlprint  
application/vnd.rig.cryptonote cryptonote  
application/vnd.rim.cod cod  
application/vnd.rn-realmedia rm  
application/vnd.rn-realmedia-vbr rmvb  
application/vnd.route66.link66+xml link66  
# application/vnd.rs-274x  
# application/vnd.ruckus.download  
# application/vnd.s3sms  
application/vnd.sailingtracker.track st  
# application/vnd.sbm.cid  
# application/vnd.sbm.mid2  
# application/vnd.scribus  
# application/vnd.sealed.3df  
# application/vnd.sealed.csf  
# application/vnd.sealed.doc

# application/vnd.sealed.eml  
# application/vnd.sealed.mht  
# application/vnd.sealed.net  
# application/vnd.sealed.ppt  
# application/vnd.sealed.tiff  
# application/vnd.sealed.xls  
# application/vnd.sealedmedia.softseal.html  
# application/vnd.sealedmedia.softseal.pdf  
application/vnd.seemail see  
application/vnd.sema sema  
application/vnd.semd semd  
application/vnd.semf semf  
application/vnd.shana.informed.formdata ifm  
application/vnd.shana.informed.formtemplate itp  
application/vnd.shana.informed.interchange iif  
application/vnd.shana.informed.package ipk  
application/vnd.simtech-mindmapper twd twds  
# application/vnd.siren+json  
application/vnd.smaf mmf  
# application/vnd.smart.notebook  
application/vnd.smart.teacher teacher  
# application/vnd.software602.filler.form+xml  
# application/vnd.software602.filler.form+xml-zip  
application/vnd.solent.sdkm+xml sdkm sdkd  
application/vnd.spotfire.dxp dxp  
application/vnd.spotfire.sfs sfs  
# application/vnd.sss-cod  
# application/vnd.sss-dtf  
# application/vnd.sss-ntf  
application/vnd.stardivision.calc sdc  
application/vnd.stardivision.draw sda  
application/vnd.stardivision.impress sdd  
application/vnd.stardivision.math smf  
application/vnd.stardivision.writer sdw vor  
application/vnd.stardivision.writer-global sgl  
application/vnd.stepmania.package smzip  
application/vnd.stepmania.stepchart sm  
# application/vnd.street-stream  
# application/vnd.sun.wadl+xml  
application/vnd.sun.xml.calc sxc  
application/vnd.sun.xml.calc.template stc  
application/vnd.sun.xml.draw sxd  
application/vnd.sun.xml.draw.template std  
application/vnd.sun.xml.impress sxi  
application/vnd.sun.xml.impress.template sti  
application/vnd.sun.xml.math sxm  
application/vnd.sun.xml.writer sxw  
application/vnd.sun.xml.writer.global sxcg

application/vnd.sun.xml.writer.template stw  
application/vnd.sus-calendar sus susp  
application/vnd.svd svd  
# application/vnd.swiftview-ics  
application/vnd.symbian.install sis sixs  
application/vnd.syncml+xml xsm  
application/vnd.syncml.dm+wbxml bdm  
application/vnd.syncml.dm+xml xdm  
# application/vnd.syncml.dm.notification  
# application/vnd.syncml.dmddf+wbxml  
# application/vnd.syncml.dmddf+xml  
# application/vnd.syncml.dmtnds+wbxml  
# application/vnd.syncml.dmtnds+xml  
# application/vnd.syncml.ds.notification  
application/vnd.tao.intent-module-archive tao  
application/vnd.tcpdump.pcap pcap cap dmp  
# application/vnd.tmd.mediaflex.api+xml  
# application/vnd.tml  
application/vnd.tmobile-livetv tmo  
application/vnd.trid.tpt tpt  
application/vnd.triscape.mxs mxs  
application/vnd.trueapp tra  
# application/vnd.truedoc  
# application/vnd.ubisoft.webplayer  
application/vnd.ufdl ufd ufdl  
application/vnd.uiq.theme utz  
application/vnd.umajin umj  
application/vnd.unity unityweb  
application/vnd.uoml+xml uoml  
# application/vnd.uplanet.alert  
# application/vnd.uplanet.alert-wbxml  
# application/vnd.uplanet.bearer-choice  
# application/vnd.uplanet.bearer-choice-wbxml  
# application/vnd.uplanet.cacheop  
# application/vnd.uplanet.cacheop-wbxml  
# application/vnd.uplanet.channel  
# application/vnd.uplanet.channel-wbxml  
# application/vnd.uplanet.list  
# application/vnd.uplanet.list-wbxml  
# application/vnd.uplanet.listcmd  
# application/vnd.uplanet.listcmd-wbxml  
# application/vnd.uplanet.signal  
# application/vnd.uri-map  
# application/vnd.valve.source.material  
application/vnd.vcx vcx  
# application/vnd.vd-study  
# application/vnd.vectorworks  
# application/vnd.vel+json

# application/vnd.verimatrix.vcas  
# application/vnd.vidsoft.vidconference  
application/vnd.visio vsd vst vss vsw  
application/vnd.visionary vis  
# application/vnd.vividence.scriptfile  
application/vnd.vsf vsf  
# application/vnd.wap.sic  
# application/vnd.wap.slc  
application/vnd.wap.wbxml wbxml  
application/vnd.wap.wmlc wmlc  
application/vnd.wap.wmlscriptc wmlsc  
application/vnd.webturbo wtb  
# application/vnd.wfa.p2p  
# application/vnd.wfa.wsc  
# application/vnd.windows.devicepairing  
# application/vnd.wmc  
# application/vnd.wmf.bootstrap  
# application/vnd.wolfram.mathematica  
# application/vnd.wolfram.mathematica.package  
application/vnd.wolfram.player nbp  
application/vnd.wordperfect wpd  
application/vnd.wqd wqd  
# application/vnd.wrq-hp3000-labelled  
application/vnd.wt.stf stf  
# application/vnd.wv.csp+wbxml  
# application/vnd.wv.csp+xml  
# application/vnd.wv.ssp+xml  
# application/vnd.xacml+json  
application/vnd.xara xar  
application/vnd.xfdl xfdl  
# application/vnd.xfdl.webform  
# application/vnd.xmi+xml  
# application/vnd.xmpie.cpkg  
# application/vnd.xmpie.dpkg  
# application/vnd.xmpie.plan  
# application/vnd.xmpie.ppkg  
# application/vnd.xmpie.xlim  
application/vnd.yamaha.hv-dic hvd  
application/vnd.yamaha.hv-script hvs  
application/vnd.yamaha.hv-voice hvp  
application/vnd.yamaha.openscoreformat osf  
application/vnd.yamaha.openscoreformat.osfpvg+xml osfpvg  
# application/vnd.yamaha.remote-setup  
application/vnd.yamaha.smaf-audio saf  
application/vnd.yamaha.smaf-phrase spf  
# application/vnd.yamaha.through-ngn  
# application/vnd.yamaha.tunnel-udpencap  
# application/vnd.yaoweme

application/vnd.yellowriver-custom-menu cmp  
application/vnd.zul zir zirz  
application/vnd.zzazz.deck+xml zaz  
application/voicexml+xml vxml  
# application/vq-rtcpvr  
# application/watcherinfo+xml  
# application/whoispp-query  
# application/whoispp-response  
application/widget wgt  
application/winhelp hlp  
# application/wita  
# application/wordperfect5.1  
application/wsdl+xml wsdl  
application/wspolicy+xml wspolicy  
application/x-7z-compressed 7z  
application/x-abiword abw  
application/x-ace-compressed ace  
# application/x-amf  
application/x-apple-diskimage dmg  
application/x-authorware-bin aab x32 u32 vox  
application/x-authorware-map aam  
application/x-authorware-seg aas  
application/x-bcpio bcpio  
application/x-bittorrent torrent  
application/x-blorb blb blorb  
application/x-bzip bz  
application/x-bzip2 bz2 boz  
application/x-cbr cbr cba cbt cbz cb7  
application/x-cdlink vcd  
application/x-cfs-compressed cfs  
application/x-chat chat  
application/x-chess-pgn pgn  
# application/x-compress  
application/x-conference nsc  
application/x-cpio cpio  
application/x-csh csh  
application/x-debian-package deb udeb  
application/x-dgc-compressed dgc  
application/x-director dir dcr dxr cst cct cxt w3d fgd swa  
application/x-doom wad  
application/x-dtbncx+xml ncx  
application/x-dtbook+xml dtb  
application/x-dtbresource+xml res  
application/x-dvi dvi  
application/x-envoy evy  
application/x-eva eva  
application/x-font-bdf bdf  
# application/x-font-dos



# application/x-font-framemaker  
application/x-font-ghostscript gsf  
# application/x-font-libgrx  
application/x-font-linux-psf psf  
application/x-font-otf otf  
application/x-font-pcf pcf  
application/x-font-snf snf  
# application/x-font-speedo  
# application/x-font-sunos-news  
application/x-font-ttf ttf ttc  
application/x-font-type1 pfa pfb pfm afm  
# application/x-font-vfont  
application/x-freearc arc  
application/x-futuresplash spl  
application/x-gca-compressed gca  
application/x-glulx ulx  
application/x-gnumeric gnumeric  
application/x-gramps-xml gramps  
application/x-gtar gtar  
# application/x-gzip  
application/x-hdf hdf  
application/x-install-instructions install  
application/x-iso9660-image iso  
application/x-java-jnlp-file jnlp  
application/x-latex latex  
application/x-lzh-compressed lzh lha  
application/x-mie mie  
application/x-mobipocket-ebook prc mobi  
application/x-ms-application application  
application/x-ms-shortcut lnk  
application/x-ms-wmd wmd  
application/x-ms-wmz wmz  
application/x-ms-xbap xbap  
application/x-msaccess mdb  
application/x-msbinder obd  
application/x-mscardfile crd  
application/x-msclip clp  
application/x-msdownload exe dll com bat msi  
application/x-msmediaview mvb m13 m14  
application/x-msmetafile wmf wmz emf emz  
application/x-msmoney mny  
application/x-mspublisher pub  
application/x-msschedule scd  
application/x-msterminal trm  
application/x-mswrite wri  
application/x-netcdf nc cdf  
application/x-nzb nzb  
application/x-pkcs12 p12 pfx

application/x-pkcs7-certificates p7b spc  
application/x-pkcs7-certreqresp p7r  
application/x-rar-compressed rar  
application/x-research-info-systems ris  
application/x-sh sh  
application/x-shar shar  
application/x-shockwave-flash swf  
application/x-silverlight-app xap  
application/x-sql sql  
application/x-stuffit sit  
application/x-stuffitx sitx  
application/x-subrip srt  
application/x-sv4cpio sv4cpio  
application/x-sv4crc sv4crc  
application/x-t3vm-image t3  
application/x-tads gam  
application/x-tar tar  
application/x-tcl tcl  
application/x-tex tex  
application/x-tex-tfm tfm  
application/x-texinfo texinfo texi  
application/x-tgif obj  
application/x-ustar ustar  
application/x-wais-source src  
# application/x-www-form-urlencoded  
application/x-x509-ca-cert der crt  
application/x-xfig fig  
application/x-xliff+xml xlf  
application/x-xpinstall xpi  
application/x-xz xz  
application/x-zmachine z1 z2 z3 z4 z5 z6 z7 z8  
# application/x400-bp  
# application/xacml+xml  
application/xaml+xml xaml  
# application/xcap-att+xml  
# application/xcap-caps+xml  
application/xcap-diff+xml xdf  
# application/xcap-el+xml  
# application/xcap-error+xml  
# application/xcap-ns+xml  
# application/xcon-conference-info+xml  
# application/xcon-conference-info-diff+xml  
application/xenc+xml xenc  
application/xhtml+xml xhtml xht  
# application/xhtml-voice+xml  
application/xml xml xsl  
application/xml-dtd dtd  
# application/xml-external-parsed-entity

# application/xml-patch+xml  
# application/xmpp+xml  
application/xop+xml xop  
application/xproc+xml xpl  
application/xslt+xml xslt  
application/xspf+xml xspf  
application/xv+xml mxml xhvm xvm xvm  
application/yang yang  
application/yin+xml yin  
application/zip zip  
# application/zlib  
# audio/1d-interleaved-parityfec  
# audio/32kadpcm  
# audio/3gpp  
# audio/3gpp2  
# audio/ac3  
audio/adpcm adp  
# audio/amr  
# audio/amr-wb  
# audio/amr-wb+  
# audio/aptx  
# audio/asc  
# audio/atrac-advanced-lossless  
# audio/atrac-x  
# audio/atrac3  
audio/basic au snd  
# audio/bv16  
# audio/bv32  
# audio/clearmode  
# audio/cn  
# audio/dat12  
# audio/dls  
# audio/dsr-es201108  
# audio/dsr-es202050  
# audio/dsr-es202211  
# audio/dsr-es202212  
# audio/dv  
# audio/dvi4  
# audio/eac3  
# audio/encaprtmp  
# audio/evrc  
# audio/evrc-qcp  
# audio/evrc0  
# audio/evrc1  
# audio/evrcb  
# audio/evrcb0  
# audio/evrcb1  
# audio/evrcnw

# audio/evrcnw0  
# audio/evrcnw1  
# audio/evrcwb  
# audio/evrcwb0  
# audio/evrcwb1  
# audio/evs  
# audio/example  
# audio/fwdred  
# audio/g711-0  
# audio/g719  
# audio/g722  
# audio/g7221  
# audio/g723  
# audio/g726-16  
# audio/g726-24  
# audio/g726-32  
# audio/g726-40  
# audio/g728  
# audio/g729  
# audio/g7291  
# audio/g729d  
# audio/g729e  
# audio/gsm  
# audio/gsm-efr  
# audio/gsm-hr-08  
# audio/ilbc  
# audio/ip-mr\_v2.5  
# audio/isac  
# audio/l16  
# audio/l20  
# audio/l24  
# audio/l8  
# audio/lpc  
audio/midi mid midi kar rmi  
# audio/mobile-xmf  
audio/mp4 m4a mp4a  
# audio/mp4a-latm  
# audio/mpa  
# audio/mpa-robust  
audio/mpeg mpga mp2 mp2a mp3 m2a m3a  
# audio/mpeg4-generic  
# audio/musepack  
audio/ogg oga ogg spx  
# audio/opus  
# audio/parityfec  
# audio/pcma  
# audio/pcma-wb  
# audio/pcmu

# audio/pcmu-wb  
# audio/prs.sid  
# audio/qcelp  
# audio/raptorfec  
# audio/red  
# audio/rtp-enc-aescm128  
# audio/rtp-midi  
# audio/rtploopback  
# audio/rtx  
audio/s3m s3m  
audio/silk sil  
# audio/smv  
# audio/smv-qcp  
# audio/smv0  
# audio/sp-midi  
# audio/speex  
# audio/t140c  
# audio/t38  
# audio/telephone-event  
# audio/tone  
# audio/uemclip  
# audio/ulpfec  
# audio/vdvi  
# audio/vmr-wb  
# audio/vnd.3gpp.iufp  
# audio/vnd.4sb  
# audio/vnd.audiokoz  
# audio/vnd.celp  
# audio/vnd.cisco.nse  
# audio/vnd.cmles.radio-events  
# audio/vnd.cns.anp1  
# audio/vnd.cns.infl  
audio/vnd.dece.audio uva uvva  
audio/vnd.digital-winds eol  
# audio/vnd.dlna.adts  
# audio/vnd.dolby.heaac.1  
# audio/vnd.dolby.heaac.2  
# audio/vnd.dolby.mlp  
# audio/vnd.dolby.mps  
# audio/vnd.dolby.pl2  
# audio/vnd.dolby.pl2x  
# audio/vnd.dolby.pl2z  
# audio/vnd.dolby.pulse.1  
audio/vnd.dra dra  
audio/vnd.dts dts  
audio/vnd.dts.hd dtshd  
# audio/vnd.dvb.file  
# audio/vnd.everad.plj

# audio/vnd.hns.audio  
audio/vnd.lucent.voice lvp  
audio/vnd.ms-playready.media.pya pya  
# audio/vnd.nokia.mobile-xmf  
# audio/vnd.nortel.vbk  
audio/vnd.nuera.ecelp4800 ecelp4800  
audio/vnd.nuera.ecelp7470 ecelp7470  
audio/vnd.nuera.ecelp9600 ecelp9600  
# audio/vnd.octel.sbc  
# audio/vnd.qcelp  
# audio/vnd.rhetorex.32kadpcm  
audio/vnd.rip rip  
# audio/vnd.sealedmedia.softseal.mpeg  
# audio/vnd.vmx.cvsd  
# audio/vorbis  
# audio/vorbis-config  
audio/webm weba  
audio/x-aac aac  
audio/x-aiff aif aiff aifc  
audio/x-caf caf  
audio/x-flac flac  
audio/x-matroska mka  
audio/x-mpegurl m3u  
audio/x-ms-wax wax  
audio/x-ms-wma wma  
audio/x-pn-realaudio ram ra  
audio/x-pn-realaudio-plugin rmp  
# audio/x-tta  
audio/x-wav wav  
audio/xm xm  
chemical/x-cdx cdx  
chemical/x-cif cif  
chemical/x-cmdf cmdf  
chemical/x-cml cml  
chemical/x-csml csml  
# chemical/x-pdb  
chemical/x-xyz xyz  
image/bmp bmp  
image/cgm cgm  
# image/dicom-rle  
# image/emf  
# image/example  
# image/fits  
image/g3fax g3  
image/gif gif  
image/ief ief  
# image/jls  
# image/jp2

image/jpeg jpeg jpg jpe  
# image/jpm  
# image/jpx  
image/ktx ktx  
# image/naplps  
image/png png  
image/prs.btif btif  
# image/prs.pti  
# image/pwg-raster  
image/sgi sgi  
image/svg+xml svg svgz  
# image/t38  
image/tiff tiff tif  
# image/tiff-fx  
image/vnd.adobe.photoshop psd  
# image/vnd.airzip.accelerator.azv  
# image/vnd.cns.inf2  
image/vnd.dece.graphic uvi uvvi uvg uvvg  
image/vnd.djvu djvu djv  
image/vnd.dvb.subtitle sub  
image/vnd.dwg dwg  
image/vnd.dxf dxf  
image/vnd.fastbidsheet fbs  
image/vnd.fpx fpx  
image/vnd.fst fst  
image/vnd.fujixerox.edmics-mmr mmr  
image/vnd.fujixerox.edmics-rlc rlc  
# image/vnd.globalgraphics.pgb  
# image/vnd.microsoft.icon  
# image/vnd.mix  
# image/vnd.mozilla.apng  
image/vnd.ms-modi mdi  
image/vnd.ms-photo wdp  
image/vnd.net-fpx npx  
# image/vnd.radiance  
# image/vnd.sealed.png  
# image/vnd.sealedmedia.softseal.gif  
# image/vnd.sealedmedia.softseal.jpg  
# image/vnd.svf  
# image/vnd.tencent.tap  
# image/vnd.valve.source.texture  
image/vnd.wap.wbmp wbmp  
image/vnd.xiff xif  
# image/vnd.zbrush.pcx  
image/webp webp  
# image/wmf  
image/x-3ds 3ds  
image/x-cmu-raster ras

image/x-cmx cmx  
image/x-freehand fh fhc fh4 fh5 fh7  
image/x-icon ico  
image/x-mrsid-image sid  
image/x-pcx pcx  
image/x-pict pic pct  
image/x-portable-anymap pnm  
image/x-portable-bitmap pbm  
image/x-portable-graymap pgm  
image/x-portable-pixmap ppm  
image/x-rgb rgb  
image/x-tga tga  
image/x-xbitmap xbm  
image/x-xpixmap xpm  
image/x-xwindowdump xwd  
# message/cpim  
# message/delivery-status  
# message/disposition-notification  
# message/example  
# message/external-body  
# message/feedback-report  
# message/global  
# message/global-delivery-status  
# message/global-disposition-notification  
# message/global-headers  
# message/http  
# message/imdn+xml  
# message/news  
# message/partial  
message/rfc822 eml mime  
# message/s-http  
# message/sip  
# message/sipfrag  
# message/tracking-status  
# message/vnd.si.simp  
# message/vnd.wfa.wsc  
# model/example  
# model/gltf+json  
model/iges igs iges  
model/mesh msh mesh silo  
model/vnd.collada+xml dae  
model/vnd.dwf dwf  
# model/vnd.flatland.3dml  
model/vnd.gdl gdl  
# model/vnd.gs-gdl  
# model/vnd.gs.gdl  
model/vnd.gtw gtw  
# model/vnd.moml+xml



model/vnd.mts mts  
# model/vnd.opengex  
# model/vnd.parasolid.transmit.binary  
# model/vnd.parasolid.transmit.text  
# model/vnd.rosette.annotated-data-model  
# model/vnd.valve.source.compiled-map  
model/vnd.vtu vtu  
model/vrml wrl vrml  
model/x3d+binary x3db x3dbz  
# model/x3d+fastinfoset  
model/x3d+vrml x3dv x3dvz  
model/x3d+xml x3d x3dz  
# model/x3d-vrml  
# multipart/alternative  
# multipart/appledouble  
# multipart/byteranges  
# multipart/digest  
# multipart/encrypted  
# multipart/example  
# multipart/form-data  
# multipart/header-set  
# multipart/mixed  
# multipart/parallel  
# multipart/related  
# multipart/report  
# multipart/signed  
# multipart/voice-message  
# multipart/x-mixed-replace  
# text/1d-interleaved-parityfec  
text/cache-manifest appcache  
text/calendar ics ifb  
text/css css  
text/csv csv  
# text/csv-schema  
# text/directory  
# text/dns  
# text/ecmascript  
# text/encaprtp  
# text/enriched  
# text/example  
# text/fwdred  
# text/grammar-ref-list  
text/html html htm  
# text/javascript  
# text/jcr-cnd  
# text/markdown  
# text/mizar  
text/n3 n3

# text/parameters  
# text/parityfec  
text/plain txt text conf def list log in  
# text/provenance-notation  
# text/prs.fallenstein.rst  
text/prs.lines.tag dsc  
# text/prs.prop.logic  
# text/raptorfec  
# text/red  
# text/rfc822-headers  
text/richtext rtx  
# text/rtf  
# text/rtp-enc-aescm128  
# text/rtploopback  
# text/rtx  
text/sgml sgml sgm  
# text/t140  
text/tab-separated-values tsv  
text/troff t tr roff man me ms  
text/turtle ttl  
# text/ulpfec  
text/uri-list uri uris urls  
text/vcard vcard  
# text/vnd.a  
# text/vnd.abc  
text/vnd.curl curl  
text/vnd.curl.dcurl dcurl  
text/vnd.curl.mcurl mcurl  
text/vnd.curl.scurl scurl  
# text/vnd.debian.copyright  
# text/vnd.dmclientscript  
text/vnd.dvb.subtitle sub  
# text/vnd.esmertec.theme-descriptor  
text/vnd.fly fly  
text/vnd.fmi.flexstor flx  
text/vnd.graphviz gv  
text/vnd.in3d.3dml 3dml  
text/vnd.in3d.spot spot  
# text/vnd.ipdc.newsml  
# text/vnd.ipdc.nitf  
# text/vnd.latex-z  
# text/vnd.motorola.reflex  
# text/vnd.ms-mediapackage  
# text/vnd.net2phone.commcenter.command  
# text/vnd.radisys.msml-basic-layout  
# text/vnd.si.uricatalogue  
text/vnd.sun.j2me.app-descriptor jad  
# text/vnd.trolltech.linguist

```
text/vnd.wap.si
text/vnd.wap.sl
text/vnd.wap.wml wml
text/vnd.wap.wmlscript wmls
text/x-asm s asm
text/x-c c cc cxx cpp h hh dic
text/x-fortran f for f77 f90
text/x-java-source java
text/x-nfo nfo
text/x-opml opml
text/x-pascal p pas
text/x-settext etx
text/x-sfv sfv
text/x-uuencode uu
text/x-vcalendar vcs
text/x-vcard vcf
text/xml
text/xml-external-parsed-entity
video/1d-interleaved-parityfec
video/3gpp 3gp
video/3gpp-tt
video/3gpp2 3g2
video/bmpeg
video/bt656
video/celb
video/dv
video/encaprtsp
video/example
video/h261 h261
video/h263 h263
video/h263-1998
video/h263-2000
video/h264 h264
video/h264-rcdo
video/h264-svc
video/h265
video/iso.segment
video/jpeg jpgv
video/jpeg2000
video/jpm jpm jpgm
video/mj2 mj2 mjp2
video/mp1s
video/mp2p
video/mp2t
video/mp4 mp4 mp4v mpg4
video/mp4v-es
video/mpeg mpeg mpg mpe m1v m2v
video/mpeg4-generic
```

# video/mpv  
# video/nv  
video/ogg ogv  
# video/parityfec  
# video/pointer  
video/quicktime qt mov  
# video/raptorfec  
# video/raw  
# video/rtp-enc-aescm128  
# video/rtploopback  
# video/rtx  
# video/smp292m  
# video/ulpfec  
# video/vc1  
# video/vnd.cctv  
video/vnd.dece.hd uvh uvvh  
video/vnd.dece.mobile uvm uvvm  
# video/vnd.dece.mp4  
video/vnd.dece.pd uvp uvvp  
video/vnd.dece.sd uvs uvvs  
video/vnd.dece.video uvv uvvv  
# video/vnd.directv.mpeg  
# video/vnd.directv.mpeg-tts  
# video/vnd.dlna.mpeg-tts  
video/vnd.dvb.file dvb  
video/vnd.fvt fvt  
# video/vnd.hns.video  
# video/vnd.iptvforum.1dparityfec-1010  
# video/vnd.iptvforum.1dparityfec-2005  
# video/vnd.iptvforum.2dparityfec-1010  
# video/vnd.iptvforum.2dparityfec-2005  
# video/vnd.iptvforum.ttsavc  
# video/vnd.iptvforum.ttsmpeg2  
# video/vnd.motorola.video  
# video/vnd.motorola.videop  
video/vnd.mpegurl mxu m4u  
video/vnd.ms-playready.media.pyv pyv  
# video/vnd.nokia.interleaved-multimedia  
# video/vnd.nokia.videovoip  
# video/vnd.objectvideo  
# video/vnd.radgamettools.bink  
# video/vnd.radgamettools.smacker  
# video/vnd.sealed.mpeg1  
# video/vnd.sealed.mpeg4  
# video/vnd.sealed.swf  
# video/vnd.sealedmedia.softseal.mov  
video/vnd.uvu.mp4 uvu uvvu  
video/vnd.vivo viv

```
video/vp8
video/webm webm
video/x-f4v f4v
video/x-fli fli
video/x-flv flv
video/x-m4v m4v
video/x-matroska mkv mk3d mks
video/x-mng mng
video/x-ms-asf asf asx
video/x-ms-vob vob
video/x-ms-wm wm
video/x-ms-wmv wmv
video/x-ms-wmx wmx
video/x-ms-wvx wvx
video/x-msvideo avi
video/x-sgi-movie movie
video/x-smv smv
x-conference/x-cooltalk ice
```

Found in path(s):

```
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/http/mime.types
```

No license file was found, but licenses were detected in source scan.

```
/*
```

```
* Copyright 2002-2012 the original author or authors.
```

```
*
```

```
* Licensed under the Apache License, Version 2.0 (the "License");
```

```
* you may not use this file except in compliance with the License.
```

```
* You may obtain a copy of the License at
```

```
*
```

```
* https://www.apache.org/licenses/LICENSE-2.0
```

```
*
```

```
* Unless required by applicable law or agreed to in writing, software
```

```
* distributed under the License is distributed on an "AS IS" BASIS,
```

```
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
```

```
* See the License for the specific language governing permissions and
```

```
* limitations under the License.
```

```
*/
```

Found in path(s):

```
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/client/ResourceAccessException.java
```

```
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/HttpMediaTypeNotAcceptableException.java
```

```
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/jsf/DelegatingPhaseListenerMulticaster.java
```

```
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
```

jar/org/springframework/web/bind/MissingServletRequestParameterException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/ContextCleanupListener.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/ConfigurableWebEnvironment.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/jsf/DecoratingNavigationHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/InitBinder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/client/RestClientException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/util/IntrospectorCleanupListener.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/remoting/httpinvoker/HttpInvokerClientConfiguration.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/support/SpringBeanAutowiringSupport.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/support/SimpleSessionStatus.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/remoting/jaxws/JaxWsSoapFaultException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/ServletRequestBindingException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/client/AbstractClientHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/annotation/ValueConstants.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/MediaTypeEditor.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/RelativeRedirectFilter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/ServletConfigAware.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/TomcatHttpHandlerAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/ZeroCopyHttpOutputMessage.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/TomcatHeadersAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpOutputMessage.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/AbstractHttpInvokerRequestExecutor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ReactorHttpHandlerAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/FacesRequestAttributes.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/Netty4ClientHttpRequestFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/ResourceHttpMessageWriter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/WebApplicationContextUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/session/HeaderWebSessionIdResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/RequestCallback.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufCodecSupport.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RequestParam.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/i18n/FixedLocaleContextResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/RegexPathElement.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/ServerCodecConfigurer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/ResourceRegionHttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/CharacterEncodingFilter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/MultipartBodyBuilder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/ContextLoader.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/ExtractingResponseErrorHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpLogging.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/ContentNegotiationManager.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/MissingRequestHeaderException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/RequestEntity.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/ResponseExtractor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServletServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriComponents.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/ServerErrorException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/adapters/WebExceptionHandlerBuilder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/AbstractMappingContentNegotiationStrategy.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpConnector.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpMethod.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/UndertowServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/handler/FilteringWebHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ClientHttpResponseDecorator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/MediaTypeFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/StringHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ClientHttpConnector.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/handler/DefaultWebFilterChain.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/DefaultPathContainer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/HttpMessageWriter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/AbstractRefreshableWebApplicationContext.java



\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/reactive/ForwardedHeaderFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/HttpRequestMethodNotSupportedException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/ResponseCookie.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/RequestParamMapMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/ServletWebRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/HttpMessageReader.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/HttpMessageConverterExtractor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/ExceptionHandlerMethodResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/MapMethodProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/ResponseErrorHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerWriteProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/PathVariable.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerReadPublisher.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/AsyncHttpAccessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodReturnValueHandlerComposite.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/multipart/FilePart.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/GenericFilterBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/handler/ResponseStatusExceptionHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/WriteResultPublisher.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/MappingJacksonValue.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/RelativeRedirectResponseWrapper.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/ResponseBody.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/DefaultServerHttpRequestBuilder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/CrossOrigin.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/CaptureTheRestPathElement.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/support/DefaultServerCodecConfigurer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/AbstractNamedValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/HttpHeadResponseDecorator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/StreamingHttpOutputMessage.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/AbstractRequestAttributes.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/SimpleBufferingClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/HttpServerErrorException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/MediaType.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/SimpleClientHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/session/CookieWebSessionIdResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/support/BaseCodecConfigurer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/RequestParamMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/support/RestGatewaySupport.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/ServletServerHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/CodecConfigurerFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/ModelFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpInputMessage.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/ContentNegotiationStrategy.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/WebExchangeBindException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/ForwardedHeaderFilter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/UnsatisfiedServletRequestParameterException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/ServletContextPropertyUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/WebSession.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/MappingMediaTypeFileExtensionResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResult.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/SslInfo.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/ExceptionHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/HttpMessageDecoder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/HttpMessageNotReadableException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/GenericHttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/caucho/SimpleHessianServiceExporter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/HttpClientErrorException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/WebApplicationInitializer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletRequestHandledEvent.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/NestedServletException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/AbstractRequestLoggingFilter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/Netty4ClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/support/BaseDefaultCodecs.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/RestOperations.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/SimpleHttpServerJaxWsServiceExporter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/HtmlCharacterEntityReferences.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextResource.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/AbstractGenericHttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/ResponseStatusException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/JsonBHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/SpringServletContainerInitializer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/HttpSessionRequiredException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RequestMapping.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodArgumentResolverComposite.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpResponseDecorator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ReactorServerHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ReactorResourceFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/ServletContextAware.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/ObjectToStringHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/AbstractXmlHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/InvocableHandlerMethod.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/WebRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/DefaultRequestPath.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpRequestFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/protobuf/ProtobufHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/ControllerAdviceBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/ServletServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/ClientCodecConfigurer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/HttpPutFormContentFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/WildcardPathElement.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/AbstractMultipartHttpServletRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/SimpleBufferingAsyncClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriTemplateHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/i18n/AcceptHeaderLocaleContextResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/RequestHandledEvent.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/LiteralPathElement.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/commons/CommonsMultipartFile.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/ShallowEtagHeaderFilter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/HttpHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerServiceExporter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/BufferingClientHttpRequestFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/reactive/CorsWebFilter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpEntity.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/SimpleHttpInvokerRequestExecutor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/CaptureVariablePathElement.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufDecoder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/TagUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/StandardMultipartHttpServletRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriBuilderFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/DefaultResponseErrorHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ReactorServerHttpResponse.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UrlPathHelper.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/SimpleStreamingAsyncClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/ModelAndViewContainer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/handler/WebHandlerDecorator.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/MatrixVariable.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ContextPathCompositeHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/ContentCachingRequestWrapper.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/Jackson2SmileDecoder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/ContextLoaderListener.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/CacheControl.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RequestHeader.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/ConfigurableWebBindingInitializer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResultInterceptorChain.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/Jackson2JsonEncoder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/SessionAttributesHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/OkHttpClientHttpRequestFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/reactive/CorsUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/HeaderContentNegotiationStrategy.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequestFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/adapters/ForwardedHeaderTransformer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/InvalidMediaTypeException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/support/ServerDefaultCodecsImpl.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/BasicAuthenticationInterceptor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/HandlerTypePredicate.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/caucho/HessianServiceExporter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/WebAsyncTask.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/reactive/UrlBasedCorsConfigurationSource.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/reactive/DefaultCorsProcessor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/AbstractServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ClientHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/session/InMemoryWebSessionStore.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/RequestHeaderMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/InterceptingClientHttpRequestFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/MethodNotAllowedException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/AnnotationConfigWebApplicationContext.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/feed/AbstractWireFeedHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/AbstractCookieValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/MissingRequestCookieException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpRange.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/ExpressionValueMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/Jackson2ObjectMapperFactoryBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/xml/Jaxb2XmlDecoder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/HiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/BasicAuthorizationInterceptor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/DefaultServerWebExchangeBuilder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequestDecorator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufEncoder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/AbstractJackson2HttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/MarshallingHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/handler/ExceptionHandlerWebHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/AbstractWebArgumentResolverAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/FormHttpMessageReader.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/DefaultUriTemplateHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/SimpleStreamingClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/JettyResourceFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/support/ClientDefaultCodecsImpl.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/PathPattern.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/LoggingCodecSupport.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpResponse.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/JettyHeadersAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/AbstractContextLoaderInitializer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriTemplate.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/ServletRequestParameterPropertyValues.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RestControllerAdvice.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/MissingPathVariableException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/CodecConfigurer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/UndertowHttpHandlerAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/protobuf/ExtensionRegistryInitializer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/InternalPathPatternParser.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/SimpleJaxWsServiceExporter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/ContentNegotiationManagerFactoryBean.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/JettyHttpHandlerAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/WebDataBinder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/WebAsyncUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/HttpMessageEncoder.java



\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/CallableInterceptorChain.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextAttributeExporter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/WebUtils.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/session/DefaultWebSessionManager.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerWriteFlushProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/DefaultSslInfo.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/FormContentFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/ClientHttpRequestInterceptor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServletServerHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/InterceptingAsyncClientHttpRequestFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/reactive/HiddenHttpMethodFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/ResourceHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/CompositeUriComponentsContributor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ChannelSendOperator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RequestPart.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/support/AllEncompassingFormHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/JavaScriptUtils.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/commons/CommonsFileUploadSupport.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/CorsProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/Jaxb2CollectionHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/InterceptingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/OpaqueUriComponents.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/protobuf/ProtobufJsonFormatHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/DefaultCorsProcessor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/MultipartResolutionDelegate.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/MultipartFilter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/NettyHeadersAdapter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/StandardServletMultipartResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/DefaultMultipartHttpServletRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/ErrorsMethodArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/adapter/DefaultServerWebExchange.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/caucho/HessianExporter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/ContentDisposition.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/CorsConfiguration.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/Jaxb2RootElementHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/SeparatorPathElement.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/GroovyWebApplicationContext.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/InterceptingClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpStatus.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/multipart/SynchronossPartHttpMessageReader.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/HttpAccessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/ServerSentEvent.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/PathElement.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/UndertowHeadersAdapter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/ResponseEntity.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/ModelAttributeMethodProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/ControllerAdvice.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/protobuf/ProtobufHttpMessageWriter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/Jackson2JsonDecoder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/SourceHttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/UnsupportedMediaTypeStatusException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/StandardServletEnvironment.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/ParameterContentNegotiationStrategy.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ReactorClientHttpConnector.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/adapter/AbstractReactiveWebInitializer.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/XmlWebApplicationContext.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/MappingJackson2HttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/GsonHttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RequestBody.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/AbstractJaxb2HttpMessageConverter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriBuilder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/MultipartFileResource.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/jsf/DelegatingNavigationHandlerProxy.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/Jackson2SmileEncoder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/commons/CommonsMultipartResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServerHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/AsyncRestTemplate.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/AbstractClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/StandardServletAsyncWebRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/DefaultUriBuilderFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/CookieGenerator.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/MissingMatrixVariableException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/PathExtensionContentNegotiationStrategy.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpComponentsHttpInvokerRequestExecutor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/AbstractListenerServerHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/MultipartFile.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/WebAsyncManager.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/HttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/AbstractJaxWsServiceExporter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/support/DefaultClientCodecConfigurer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/ServletHttpHandlerAdapter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/ClientHttpRequestDecorator.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/AbstractJsonHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/jsf/el/WebApplicationContextFacesELResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/WebRequestDataBinder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/SingleCharWildcardedPathElement.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/InitBinderDataBinderFactory.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/GenericWebApplicationContext.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/ServerSentEventHttpMessageReader.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/FormHttpMessageConverter.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/AbstractHttpMessageConverter.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpHeaders.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/ReadOnlyHttpHeaders.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/AbstractJackson2Encoder.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/AbstractServerHttpRequest.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/UriComponentsBuilder.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/BufferedImageHttpMessageConverter.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/ServerHttpRequest.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/FormHttpMessageWriter.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/multipart/MultipartHttpMessageReader.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/reactive/JettyClientHttpResponse.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/MessageBodyClientHttpResponseWrapper.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/Jackson2CodecSupport.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/HandlerMethod.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/HierarchicalUriComponents.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/DecoderHttpMessageReader.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/xml/Jaxb2XmlEncoder.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/reactive/UndertowServerHttpRequest.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/json/Jackson2Tokenizer.java
- \* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-

jar/org/springframework/http/codec/json/AbstractJackson2Decoder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/codec/EncoderHttpMessageWriter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/converter/json/Jackson2ObjectMapperBuilder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/server/adapters/HttpWebHandlerAdapter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/codec/xml/XmlEventDecoder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/client/RestTemplate.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/converter/ByteArrayHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/util/HtmlCharacterEntityDecoder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/codec/ServerSentEventHttpMessageWriter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/codec/multipart/MultipartHttpMessageWriter.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2018 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Return the web session for the current request. Always guaranteed to
 * return an instance either matching to the session id requested by the
 * client, or with a new session id either because the client did not
 * specify one or because the underlying session had expired. Use of this
 * method does not automatically create a session. See {@link WebSession}
 * for more details.
 */
```

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/server/ServerWebExchange.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/filter/RequestContextFilter.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/http/HttpMessage.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/http/client/AbstractClientHttpRequestFactoryWrapper.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/bind/annotation/RequestMethod.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/http/converter/HttpMessageConversionException.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/multipart/MultipartResolver.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/context/request/DestructionCallbackBindingListener.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/server/WebFilter.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/filter/CommonsRequestLoggingFilter.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/util/HttpSessionMutexListener.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/context/request/RequestContextListener.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/bind/annotation/SessionAttributes.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/http/converter/HttpMessageNotWritableException.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
jar/org/springframework/web/bind/support/SpringWebConstraintValidatorFactory.java
* /opt/cola/permits/1136662309_1613850100.41/0/spring-web-5-1-6-release-sources-1-
```

jar/org/springframework/web/server/WebFilterChain.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/cors/CorsUtils.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/filter/OncePerRequestFilter.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2017 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/server/PathContainer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/client/ClientHttpResponse.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/client/support/InterceptingHttpAccessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/multipart/support/RequestPartServletServerHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/bind/support/DefaultDataBinderFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/accept/FixedContentNegotiationStrategy.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/client/AsyncRequestCallback.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/ServletRequestAttributes.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/server/i18n/LocaleContextResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/codec/xml/JaxbContextContainer.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/http/converter/feed/RssChannelHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-  
jar/org/springframework/web/context/request/AbstractRequestAttributesScope.java



\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/MethodArgumentNotValidException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/RequestPath.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/StringMultipartFileEditor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/BufferingClientHttpResponseWrapper.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptorAdapter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/StaticWebApplicationContext.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/smile/MappingJackson2SmileHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/RestController.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestFactory.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortClientInterceptor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/ModelMethodProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/WebArgumentResolver.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextAwareProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/cbor/MappingJackson2CborHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerServiceExporter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/WildcardTheRestPathElement.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextAttributeFactoryBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/session/WebSessionStore.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/multipart/FormFieldPart.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/filter/DelegatingFilterProxy.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/BufferingClientHttpRequestWrapper.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/MappingJacksonInputMessage.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/NativeWebRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/server/ServletServerHttpAsyncRequestControl.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestExecution.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/CallableProcessingInterceptor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/MethodArgumentTypeMismatchException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/ServerWebExchangeDecorator.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AbstractBufferingClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/HandlerMethodReturnValueHandler.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerClientInterceptor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/HttpMediaTypeNotSupportedException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ContextExposingHttpServletRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpResponse.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/HtmlUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/httpinvoker/HttpInvokerProxyFactoryBean.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/annotation/ResponseStatus.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/AsyncWebRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/HttpRequestHandlerServlet.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/RequestAttributes.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/LocalJaxWsServiceFactoryBean.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpResponse.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/CallableProcessingInterceptorAdapter.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/caucho/HessianClientInterceptor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/ContentCachingResponseWrapper.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/server/ServerWebInputException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/OkHttp3AsyncClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/LiveBeansViewServlet.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/UriComponentsContributor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/HttpRequestWrapper.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/WebExchangeDataBinder.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/MultipartException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextScope.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/jaxws/JaxWsPortProxyFactoryBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/RestClientResponseException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/AsyncWebRequestInterceptor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AbstractBufferingAsyncClientHttpRequest.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/AbstractUriTemplateHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/codec/multipart/Part.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/SubSequence.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/reactive/CorsProcessor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/support/ByteArrayMultipartFileEditor.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/ServletContextParameterFactoryBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/cors/UrlBasedCorsConfigurationSource.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/MethodArgumentConversionNotSupportedException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/GsonFactoryBean.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/multipart/MaxUploadSizeExceededException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/xml/MappingJackson2XmlHttpMessageConverter.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/UnknownHttpStatusException.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/RestOperationsExtensions.kt

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/PathPatternParser.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/InterceptingAsyncHttpAccessor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/HttpCookie.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/WebDataBinderFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/util/pattern/PatternParseException.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/ServletRequestUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/support/ProxyFactoryBean.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/TimeoutCallableProcessingInterceptor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/remoting/caucho/HessianProxyFactoryBean.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AbstractAsyncClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/converter/json/GsonBuilderUtils.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/annotation/SessionStatusMethodArgumentResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/SimpleClientHttpRequestFactory.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/DefaultSessionAttributeStore.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/jsf/el/SpringBeanFacesELResolver.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/accept/ServletPathExtensionContentNegotiationStrategy.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/ServletRequestDataBinder.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/EscapedErrors.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/AsyncClientHttpRequestInterceptor.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/bind/support/SessionAttributeStore.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/support/WebApplicationObjectSupport.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/HttpComponentsStreamingClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/OkHttp3ClientHttpRequest.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/http/client/Netty4ClientHttpResponse.java

\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/method/support/AsyncHandlerMethodReturnValueHandler.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/client/AsyncRestOperations.java  
\* /opt/cola/permits/1136662309\_1613850100.41/0/spring-web-5-1-6-release-sources-1-jar/org/springframework/web/context/request/async/DeferredResultProcessingInterceptor.java

# 1.810 libxext 1.3.3-1+b2

## 1.810.1 Available under license :

Copyright 1986, 1987, 1988, 1989, 1994, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

Copyright (c) 1996 Digital Equipment Corporation, Maynard, Massachusetts.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL DIGITAL EQUIPMENT CORPORATION BE LIABLE FOR ANY CLAIM, DAMAGES, INCLUDING,

BUT NOT LIMITED TO CONSEQUENTIAL OR INCIDENTAL DAMAGES, OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of Digital Equipment Corporation shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from Digital Equipment Corporation.

Copyright (c) 1997 by Silicon Graphics Computer Systems, Inc.

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Silicon Graphics not be used in advertising or publicity pertaining to distribution of the software without specific prior written permission. Silicon Graphics makes no representation about the suitability of this software for any purpose. It is provided "as is" without any express or implied warranty.

SILICON GRAPHICS DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL SILICON GRAPHICS BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1992 Network Computing Devices

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of NCD. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. NCD. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

NCD. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL NCD. BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1991,1993 by Digital Equipment Corporation, Maynard, Massachusetts,  
and Olivetti Research Limited, Cambridge, England.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Digital or Olivetti not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

DIGITAL AND OLIVETTI DISCLAIM ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL THEY BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Copyright 1986, 1987, 1988 by Hewlett-Packard Corporation

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Hewlett-Packard not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

Hewlett-Packard makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

This software is not subject to any license of the American Telephone and Telegraph Company or of the Regents of the University of California.

Copyright (c) 1994, 1995 Hewlett-Packard Company

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to

permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL HEWLETT-PACKARD COMPANY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of the Hewlett-Packard Company shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from the Hewlett-Packard Company.

Copyright Digital Equipment Corporation, 1996

Permission to use, copy, modify, distribute, and sell this documentation for any purpose is hereby granted without fee, provided that the above copyright notice and this permission notice appear in all copies. Digital Equipment Corporation makes no representations about the suitability for any purpose of the information in this document. This documentation is provided "as is" without express or implied warranty.

Copyright (c) 1999, 2005, 2006, 2013, Oracle and/or its affiliates.  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice (including the next paragraph) shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING



FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Copyright (c) 1989 X Consortium, Inc. and Digital Equipment Corporation.

Copyright (c) 1992 X Consortium, Inc. and Intergraph Corporation.

Copyright (c) 1993 X Consortium, Inc. and Silicon Graphics, Inc.

Copyright (c) 1994, 1995 X Consortium, Inc. and Hewlett-Packard Company.

Permission to use, copy, modify, and distribute this documentation for any purpose and without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

Digital Equipment Corporation, Intergraph Corporation, Silicon Graphics, Hewlett-Packard, and the X Consortium make no representations about the suitability for any purpose of the information in this document. This documentation is provided ``as is'' without express or implied warranty.

## 1.811 zuul-core 1.3.1

## 1.812 rx-netty-contexts 0.4.9

## 1.813 spring-boot 2.3.1.RELEASE

### 1.813.1 Available under license :

Copyright 2012-2013 the original author or authors.

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and limitations under the License.

Spring Boot \${version}

Copyright (c) 2012-2020 Pivotal, Inc.

This product is licensed to you under the Apache License, Version 2.0 (the "License"). You may not use this product except in compliance with

the License.

Apache License  
Version 2.0, January 2004  
<https://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "{}" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright {yyyy} {name of copyright owner}

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.  
open\_source\_licenses.txt

## Spring Boot CLI

---

Pivotal makes available all content in this download ("Content").  
Unless otherwise indicated below, the Content is provided to you under  
the terms and conditions of the Apache License 2.0 (the "License"). A  
copy of the license is available in the file called LICENSE.txt or you  
may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

The following copyright statements and licenses apply to various open  
source software packages (or portions thereof) that are distributed with  
this content.

---

## TABLE OF CONTENTS

---

The following is a listing of the open source components detailed in this  
document. This list is provided for your convenience; please read further if  
you wish to review the copyright notice(s) and the full text of the license  
associated with each component.

### SECTION 1: BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES

- >>> JLine (jline:jline)
- >>> JOpt Simple (net.sf.jopt-simple:jopt-simple)
- >>> ASM 4.0 (org.ow2.asm:asm)

### SECTION 2: Apache License, V2.0

>>> JSON library from Android SDK (com.vaadin.external.google:android-json)  
>>> Apache Commons Codec (commons-codec:commons-codec)  
>>> Apache HttpClient (org.apache.httpcomponents:httpClient)  
>>> Apache HttpCore (org.apache.httpcomponents:httpcore)  
>>> Plexus Cipher: encryption/decryption Component (org.sonatype.plexus:plexus-cipher)  
>>> Plexus Security Dispatcher Component (org.sonatype.plexus:plexus-sec-dispatcher)  
>>> Apache Commons Logging (commons-logging:commons-logging)  
>>> Apache Groovy (org.codehaus.groovy:groovy)  
>>> Maven Aether Provider (org.apache.maven:maven-aether-provider)  
>>> Maven Model (org.apache.maven:maven-model)  
>>> Maven Model Builder (org.apache.maven:maven-model-builder)  
>>> Maven Repository Metadata Model (org.apache.maven:maven-repository-metadata)  
>>> Maven Settings (org.apache.maven:maven-settings)  
>>> Maven Settings Builder (org.apache.maven:maven-settings-builder)  
>>> Plexus :: Component Annotations (org.codehaus.plexus:plexus-component-annotations)  
>>> Plexus Common Utilities (org.codehaus.plexus:plexus-utils)  
>>> Plexus Component API (org.codehaus.plexus:plexus-component-api)  
>>> Plexus Interpolation API (org.codehaus.plexus:plexus-interpolation)

### SECTION 3: Eclipse Public License, Version 1.0

>>> Aether API (org.eclipse.aether:aether-api)  
>>> Aether Connector Basic (org.eclipse.aether:aether-connector-basic)  
>>> Aether Implementation (org.eclipse.aether:aether-impl)  
>>> Aether SPI (org.eclipse.aether:aether-spi)  
>>> Aether Transport File (org.eclipse.aether:aether-transport-file)  
>>> Aether Transport HTTP (org.eclipse.aether:aether-transport-http)  
>>> Aether Utilities (org.eclipse.aether:aether-util)

### ----- SECTION 1: BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES -----

BSD-STYLE, MIT-STYLE, OR SIMILAR STYLE LICENSES are applicable to the following component(s).

>>> JLine (jline:jline)

Copyright (c) 2002-2006, Marc Prud'hommeaux <mwp1@cornell.edu>  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright

notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

>>> net.sf.jopt-simple:jopt-simple:4.5

The MIT License (MIT)

Copyright (c) <year> <copyright holders>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN



THE SOFTWARE.

>>> org.ow2.asm:asm

Copyright (c) 2000-2011 INRIA, France Telecom

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

----- SECTION 2: Apache License, V2.0 -----

Apache License, V2.0 is applicable to the following component(s).

>>> org.apache.httpcomponents:httpClient  
>>> org.apache.httpcomponents:httpcore  
>>> org.sonatype.plexus:plexus-cipher  
>>> org.sonatype.plexus:plexus-sec-dispatcher  
>>> commons-logging:commons-logging  
>>> org.codehaus.groovy:groovy

```
>>> org.apache.maven:maven-aether-provider
>>> org.apache.maven:maven-model
>>> org.apache.maven:maven-model-builder
>>> org.apache.maven:maven-repository-metadata
>>> org.apache.maven:maven-settings
>>> org.apache.maven:maven-settings-builder
>>> org.codehaus.plexus:plexus-component-annotations
>>> org.codehaus.plexus:plexus-utils
>>> org.codehaus.plexus:plexus-component-api
>>> org.codehaus.plexus:plexus-interpolation
```

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<https://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License

```
>>> CGLIB 3.0 (cglib:cglib:3.0):
```

Per the LICENSE file in the CGLIB JAR distribution downloaded from  
<https://sourceforge.net/projects/cglib/files/cglib3/3.0/cglib-3.0.jar/download>,  
CGLIB 3.0 is licensed under the Apache License, version 2.0, the text of which  
is included above.

----- SECTION 3: Eclipse Public License, Version 1.0 -----

Eclipse Public License, Version 1.0 is applicable to the following component(s).

```
>>> org.eclipse.aether:aether-api
>>> org.eclipse.aether:aether-connector-basic
>>> org.eclipse.aether:aether-impl
>>> org.eclipse.aether:aether-spi
>>> org.eclipse.aether:aether-transport-file
>>> org.eclipse.aether:aether-transport-http
>>> org.eclipse.aether:aether-util
```

The Eclipse Foundation makes available all content in this plug-in ("Content").  
Unless otherwise indicated below, the Content is provided to you under the terms  
and conditions of the Eclipse Public License Version 1.0 ("EPL"). A copy of the  
EPL is available at <https://www.eclipse.org/legal/epl-v10.html>.

For purposes of the EPL, "Program" will mean the Content.

If you did not receive this Content directly from the Eclipse Foundation, the Content is being redistributed by another party ("Redistributor") and different terms and conditions may apply to your use of any object code in the Content. Check the Redistributor's license that was provided with the Content. If no such license exists, contact the Redistributor. Unless otherwise indicated below, the terms and conditions of the EPL still apply to any source code in the Content and such source code may be obtained at <https://www.eclipse.org/>

---

To the extent any open source subcomponents are licensed under the EPL and/or other similar licenses that require the source code and/or modifications to source code to be made available (as would be noted above), you may obtain a copy of the source code corresponding to the binaries for such open source components and modifications thereto, if any, (the "Source Files"), by downloading the Source Files from <https://github.com/spring-projects/spring-boot>, or by sending a request, with your name and address to:

Pivotal, Inc., 875 Howard St,  
San Francisco, CA 94103  
United States of America

or email [info@pivotal.io](mailto:info@pivotal.io). All such requests should clearly specify:

OPEN SOURCE FILES REQUEST

Attention General Counsel

[legal]

= Legal

{spring-boot-version}

Copyright © 2012-2020

Copies of this document may be made for your own use and for distribution to others, provided that you do not charge any fee for such copies and further provided that each copy contains this Copyright Notice, whether distributed in print or electronically.

## 1.814 stax-api 1.0.1

## 1.814.1 Available under license :

Apache ServiceMix  
Copyright 2007-2008 Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).  
// -----  
// NOTICE file corresponding to the section 4d of The Apache License,  
  
// Version 2.0, in this case for Streaming API for XML (STAX API 1.0)  
  
// -----

Streaming API for XML (STAX API 1.0)  
Copyright 2003-2007 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,

use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions

for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability

incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.815 sysv-init 2.93 9

## 1.815.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This



General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains

a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but

does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to

control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then

the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals

of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
```

MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

```
Sysvinit is Copyright (C) 1991-2004 Miquel van Smoorenburg
Updated Copyright (C) 2018 Jesse Smith
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in ``usr/share/common-licenses/GPL-2'`.

Send patches to `sysvinit-devel@nongnu.org`

# 1.816 netty-handler-proxy 4.1.34.Final

## 1.816.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
~ Copyright 2014 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ http://www.apache.org/licenses/LICENSE
2.0
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.
```

Found in path(s):

```
* /opt/cola/permits/1110676530_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-handler-proxy/pom.xml
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
```



- \* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
- \* License for the specific language governing permissions and limitations
- \* under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/Socks5ProxyHandler.java
- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/HttpProxyHandler.java
- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/Socks4ProxyHandler.java
- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectException.java
- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/ProxyHandler.java
- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/package-info.java
- \* /opt/cola/permits/1110676530\_1606843702.31/0/netty-handler-proxy-4-1-34-final-sources-1-jar/io/netty/handler/proxy/ProxyConnectionEvent.java

## 1.817 attr 2.4.47-2build1

### 1.817.1 Available under license :

This package was debianized by Nathan Scott nathans@debian.org on Sun, 19 Nov 2000 07:37:09 -0500.

It can be downloaded from <ftp://oss.sgi.com/projects/xfs/download/>

Copyright:

Copyright (C) 2001-2002 Silicon Graphics, Inc. All Rights Reserved.

Copyright (C) 2001 Andreas Gruenbacher.

You are free to distribute this software under Version 2.1

of the GNU Lesser General Public License.

On Debian systems, refer to </usr/share/common-licenses/LGPL-2.1>

for the complete text of the GNU Lesser General Public License.

Certain components (as annotated in the source) are licensed under version 2 of the terms of the GNU General Public License.

On Debian systems, the complete text of the GNU General Public License can be found in </usr/share/common-licenses/GPL> file.

Most components of the "attr" package are licensed under Version 2.1 of the GNU Lesser General Public License (see below).  
below.

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see COPYING).

-----

## GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide

complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be

allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

#### GNU LESSER GENERAL PUBLIC LICENSE

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation

and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square

root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the

source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one

of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.



7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these,

write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!  
Most components of the "attr" package are licensed under Version 2.1 of the GNU Lesser General Public License (see COPYING.LGPL).

Some components (as annotated in the source) are licensed under Version 2 of the GNU General Public License (see below),

-----  
GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any

associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by



all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes

make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.818 spring-cloud-kubernetes-ribbon

## 1.0.2.RELEASE

### 1.818.1 Available under license :

No license file was found, but licenses were detected in source scan.

2018 the original author or authors.

~  
~ Licensed under the Apache License, Version 2.0 (the "License");  
~ you may not use this file except in compliance with the License.  
~ You may obtain a copy of the License at  
~  
~ <https://www.apache.org/licenses/LICENSE>  
2.0  
~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS,  
~ WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
~ See the License for the specific language governing permissions and  
~ limitations under the License.  
~

Found in path(s):

\* /opt/cola/permits/1138177616\_1614269032.91/0/spring-cloud-kubernetes-ribbon-1-0-2-release-sources-jar/META-INF/maven/org.springframework.cloud/spring-cloud-kubernetes-ribbon/pom.xml  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2013-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177616\_1614269032.91/0/spring-cloud-kubernetes-ribbon-1-0-2-release-sources-jar/org/springframework/cloud/kubernetes/ribbon/KubernetesServerList.java  
\* /opt/cola/permits/1138177616\_1614269032.91/0/spring-cloud-kubernetes-ribbon-1-0-2-release-sources-jar/org/springframework/cloud/kubernetes/ribbon/KubernetesRibbonClientConfiguration.java  
\* /opt/cola/permits/1138177616\_1614269032.91/0/spring-cloud-kubernetes-ribbon-1-0-2-release-sources-jar/org/springframework/cloud/kubernetes/ribbon/KubernetesConfigKey.java  
\* /opt/cola/permits/1138177616\_1614269032.91/0/spring-cloud-kubernetes-ribbon-1-0-2-release-sources-jar/org/springframework/cloud/kubernetes/ribbon/Types.java  
\* /opt/cola/permits/1138177616\_1614269032.91/0/spring-cloud-kubernetes-ribbon-1-0-2-release-sources-jar/org/springframework/cloud/kubernetes/ribbon/RibbonKubernetesAutoConfiguration.java

# 1.819 zstd 1.3.3+dfsg 2ubuntu1.1

## 1.819.1 Available under license :

BSD License

For Zstandard software

Copyright (c) 2016-present, Facebook, Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name Facebook nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free

software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this

License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any



associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by

all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes

make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,

but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.820 commons-compress 1.14

## 1.820.1 Available under license :

Apache Commons Compress  
Copyright 2002-2017 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

The files in the package org.apache.commons.compress.archivers.sevenz were derived from the LZMA SDK, version 9.20 (C/ and CPP/7zip/), which has been placed in the public domain:

"LZMA SDK is placed in the public domain." (<http://www.7-zip.org/sdk.html>)

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier



identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

3 Y

Z[;]

(^

(\_ `a

b

cdedf

gh

ij)

k l- m. n/ o0 p1 q2 r3 s4 t5 u6 v7 wxSETUID

PERMISSIONInnerClassesHLog/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISSION;

SETGUISTICKY USER\_READ

USER\_WRITE USER\_EXEC

GROUP\_READGROUP\_WRITE

GROUP\_EXEC

WORLD\_READWORLD\_WRITE

WORLD\_EXECcodeI\$VALUESILorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISS

ION;valuesK()[Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISSION;CodeLineNu

mberTablevalueOf(Ljava/lang/String;)Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PER

MISSION;LocalVariableTablenameLjava/lang/String;<init>(Ljava/lang/String;II)Vthis

Signature(I)Vfind(I)Ljava/util/Set;psetLjava/util/Set;LocalVariableTypeTableYLjava/util/Set<Lorg/apache/common

s/compress/archivers/dump/DumpArchiveEntry\$PERMISSION;>;

StackMapTabley\()Ljava/util/Set<Lorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERMISS

ION;>;<clinit>()VZLorg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PERM

MISSION;>;

SourceFileDumpArchiveEntry.java::;z{|Forg/apache/commons/compress/archivers/dump/DumpArchiveEntry\$PER

MISSION@ }E~89java/util/HashSetEU<=>yEF),-.,/,0,1,2,3,4,5,6,7.java/lang/Enum

java/util/Setclone()Ljava/lang/Object;;org/apache/commons/compress/archivers/dump/DumpArchiveEntry5(Ljava/l

ang/Class;Ljava/lang/String;)Ljava/lang/Enum;(Ljava/lang/String;I)Vadd(Ljava/lang/Object;)ZisEmpty()Zjava/util/

CollectionemptySet(Ljava/util/Set;java/util/EnumSetcopyOf+(Ljava/util/Collection;)Ljava/util/EnumSet;@1(@,

@-,@.,@/,@0,@1,@2,@3,@4,@5,@6,@7,89;; <=>"

?% @A>4

\*?%B

CDEF>H\*+\*?567BG,89HI JK>NY L

```
M,>6',2:~+W+
+?":<=>6<<BECIFB L,N89FMNOFMPQR#HSTU>[YYYYYYY@Y YY !Y" #Y$
%Y&'YSYSYSYSYSYSYSYSY!SY #SY
%SY'S?6
&' (0)@*P+_,o-./01%HVWX+
*@
```

# 1.821 netty-codec 4.1.34.Final

## 1.821.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2014 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2MTFAndRLE2StageEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/LzmaFrameEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/LzfDecoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/FastLzFrameEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BlockCompressor.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2Decoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4FrameDecoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/Bzip2BitReader.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/compression/Lz4Constants.java
```

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/json/JsonObjectDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/FastLz.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/MessageAggregationException.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/LzfEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Crc32.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/FastLzFrameDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanStageEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2HuffmanAllocator.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Lz4FrameEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/json/package-info.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFramedEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Constants.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2DivSufSort.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BitWriter.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2MoveToFrontTable.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2BlockDecompressor.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Rand.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/DecoderResultProvider.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/AsciiHeadersEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Bzip2Encoder.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,  
~ version 2.0 (the "License"); you may not use this file except in compliance  
~ with the License. You may obtain a copy of the License at:  
~  
~ <http://www.apache.org/licenses/LICENSE>

2.0

~  
~ Unless required by applicable law or agreed to in writing, software  
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
~ License for the specific language governing permissions and limitations  
~ under the License.

Found in path(s):

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-codec/pom.xml

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the  
\* "License"); you may not use this file except in compliance with the License. You may obtain a  
\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License  
\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express  
\* or implied. See the License for the specific language governing permissions and limitations under  
\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/CharSequenceValueConverter.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/ValueConverter.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/DefaultHeadersImpl.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance

```
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
/*
* Written by Robert Harder and released to the public domain, as explained at
* http://creativecommons.org/licenses/publicdomain
*/
/**
* Utility class for { @link ByteBuf} that encodes and decodes to and from
* Base64 notation.
* <p>
* The encoding and decoding algorithm in this class has been derived from
* Robert Harder's Public Domain
* Base64 Encoder/Decoder.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codecs/base64/Base64.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codecs/ProtocolDetectionState.java
```

```
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
```

jar/io/netty/handler/codec/protobuf/ProtobufVarint32LengthFieldPrepender.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoderNano.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoderNano.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/ProtocolDetectionResult.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/protobuf/ProtobufVarint32FrameDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/HeadersUtils.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-  
jar/io/netty/handler/codec/UnsupportedValueConverter.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
/*
 * Written by Robert Harder and released to the public domain, as explained at
 * http://creativecommons.org/licenses/publicdomain
 */
/**
 * Enumeration of supported Base64 dialects.
 * <p>
 * The internal lookup tables in this class has been derived from
 * Robert Harder's Public Domain
 * Base64 Encoder/Decoder.
 */
```

Found in path(s):

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-

jar/io/netty/handler/codec/base64/Base64Dialect.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/marshalling/ThreadLocalUnmarshallerProvider.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/serialization/SoftReferenceMap.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/MessageToByteEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/DelimiterBasedFrameDecoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/marshalling/CompatibleMarshallingEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/marshalling/ChannelBufferByteOutput.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/string/StringDecoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/serialization/ClassResolvers.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/marshalling/DefaultMarshallerProvider.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/serialization/ObjectDecoderInputStream.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/serialization/ObjectDecoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/bytes/ByteArrayEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/serialization/CompactObjectInputStream.java
```

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/ChannelBufferByteInput.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/base64/Base64Decoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/ByteToMessageCodec.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/CompactObjectOutputStream.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/ClassLoaderClassResolver.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/ZlibWrapper.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/MessageToMessageEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFrameDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/string/StringEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/JZlibDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/ByteToMessageDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/ReplayingDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/base64/package-info.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/ClassResolver.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/package-info.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/DecompressionException.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/UnmarshallerProvider.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/ContextBoundUnmarshallerProvider.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Snappy.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/MessageToMessageCodec.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/LimitingByteInput.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/Delimiters.java



\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/DefaultUnmarshallerProvider.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/base64/Base64Encoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/FixedLengthFrameDecoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/LineBasedFrameDecoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/EncoderException.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/SnappyFrameEncoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/JZlibEncoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/TooLongFrameException.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/ZlibDecoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/protobuf/package-info.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/WeakReferenceMap.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/package-info.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/CompressionException.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/ThreadLocalMarshallerProvider.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/package-info.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/bytes/package-info.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/MarshallingDecoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/DecoderException.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/ObjectEncoderOutputStream.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/CorruptedFrameException.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/CachingClassResolver.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/CompatibleMarshallingDecoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/ZlibUtil.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/CompatibleObjectEncoder.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/bytes/ByteArrayDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/xml/package-info.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/UnsupportedMessageTypeException.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/MessageAggregator.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/ZlibEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/DecoderResult.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/PrematureChannelClosureException.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/serialization/ReferenceMap.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/CodecException.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/marshalling/MarshallingEncoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/LengthFieldPrepender.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/ReplayingDecoderByteBuf.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/string/package-info.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/package-info.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/MessageToMessageDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/ZlibCodecFactory.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License, version 2.0 (the

\* "License"); you may not use this file except in compliance with the License. You may obtain a

\* copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software distributed under the License

\* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either  
express

\* or implied. See the License for the specific language governing permissions and limitations under

\* the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/DefaultHeaders.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/Headers.java

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/EmptyHeaders.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

/\*\*

\* A decoder that splits the received { @link ByteBuf}s dynamically by the

\* value of the length field in the message. It is particularly useful when you

\* decode a binary message which has an integer header field that represents the

\* length of the message body or the whole message.

\* <p>

\* { @link LengthFieldBasedFrameDecoder} has many configuration parameters so

\* that it can decode any message with a length field, which is often seen in

\* proprietary client-server protocols. Here are some example that will give

\* you the basic idea on which option does what.

\*

\* <h3>2 bytes length field at offset 0, do not strip header</h3>

\*

\* The value of the length field in this example is <tt>12 (0x0C)</tt> which

\* represents the length of "HELLO, WORLD". By default, the decoder assumes

\* that the length field represents the number of the bytes that follows the

\* length field. Therefore, it can be decoded with the simplistic parameter

\* combination.

\* <pre>

\* <b>lengthFieldOffset</b> = <b>0</b>

\* <b>lengthFieldLength</b> = <b>2</b>

\* lengthAdjustment = 0

```

* initialBytesToStrip = 0 (= do not strip header)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |
* | 0x000C | "HELLO, WORLD" | | 0x000C | "HELLO, WORLD" |
* +-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, strip header</h3>
*
* Because we can get the length of the content by calling
* { @link ByteBuf#readableBytes() }, you might want to strip the length
* field by specifying <tt>initialBytesToStrip</tt>. In this example, we
* specified <tt>2</tt>, that is same with the length of the length field, to
* strip the first two bytes.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = 0
* initialBytesToStrip = 2 (= the length of the Length field)
*
* BEFORE DECODE (14 bytes) AFTER DECODE (12 bytes)
* +-----+-----+ +-----+
* | Length | Actual Content |---->| Actual Content |
* | 0x000C | "HELLO, WORLD" | | "HELLO, WORLD" |
* +-----+-----+ +-----+
* </pre>
*
* <h3>2 bytes length field at offset 0, do not strip header, the length field
* represents the length of the whole message</h3>
*
* In most cases, the length field represents the length of the message body
* only, as shown in the previous examples. However, in some protocols, the
* length field represents the length of the whole message, including the
* message header. In such a case, we specify a non-zero
* <tt>lengthAdjustment</tt>. Because the length value in this example message
* is always greater than the body length by <tt>2</tt>, we specify <tt>-2</tt>
* as <tt>lengthAdjustment</tt> for compensation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 2
* lengthAdjustment = -2 (= the length of the Length field)
* initialBytesToStrip = 0
*
* BEFORE DECODE (14 bytes) AFTER DECODE (14 bytes)
* +-----+-----+ +-----+-----+
* | Length | Actual Content |---->| Length | Actual Content |

```

```

* | 0x000E | "HELLO, WORLD" | | 0x000E | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the end of 5 bytes header, do not strip header</h3>
*
* The following message is a simple variation of the first example. An extra
* header value is prepended to the message. <tt>lengthAdjustment</tt> is zero
* again because the decoder always takes the length of the prepended data into
* account during frame length calculation.
* <pre>
* lengthFieldOffset = 2 (= the length of Header 1)
* lengthFieldLength = 3
* lengthAdjustment = 0
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+-----+-----+
* | Header 1 | Length | Actual Content |---->| Header 1 | Length | Actual Content |
* | 0xCAFE | 0x00000C | "HELLO, WORLD" | | 0xCAFE | 0x00000C | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>3 bytes length field at the beginning of 5 bytes header, do not strip header</h3>
*
* This is an advanced example that shows the case where there is an extra
* header between the length field and the message body. You have to specify a
* positive <tt>lengthAdjustment</tt> so that the decoder counts the extra
* header into the frame length calculation.
* <pre>
* lengthFieldOffset = 0
* lengthFieldLength = 3
* lengthAdjustment = 2 (= the length of Header 1)
* initialBytesToStrip = 0
*
* BEFORE DECODE (17 bytes) AFTER DECODE (17 bytes)
* +-----+-----+-----+-----+-----+-----+
* | Length | Header 1 | Actual Content |---->| Length | Header 1 | Actual Content |
* | 0x00000C | 0xCAFE | "HELLO, WORLD" | | 0x00000C | 0xCAFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field</h3>
*
* This is a combination of all the examples above. There are the prepended
* header before the length field and the extra header after the length field.
* The prepended header affects the <tt>lengthFieldOffset</tt> and the extra

```

```

* header affects the <tt>lengthAdjustment</tt>. We also specified a non-zero
* <tt>initialBytesToStrip</tt> to strip the length field and the prepended
* header from the frame. If you don't want to strip the prepended header, you
* could specify <tt>0</tt> for <tt>initialBytesToSkip</tt>.
* <pre>
* lengthFieldOffset = 1 (= the length of HDR1)
* lengthFieldLength = 2
* lengthAdjustment = 1 (= the length of HDR2)
* initialBytesToStrip = 3 (= the length of HDR1 + LEN)
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x000C | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+
* </pre>
*
* <h3>2 bytes length field at offset 1 in the middle of 4 bytes header,
* strip the first header field and the length field, the length field
* represents the length of the whole message</h3>
*
* Let's give another twist to the previous example. The only difference from
* the previous example is that the length field represents the length of the
* whole message instead of the message body, just like the third example.
* We have to count the length of HDR1 and Length into <tt>lengthAdjustment</tt>.
* Please note that we don't need to take the length of HDR2 into account
* because the length field already includes the whole header length.
* <pre>
* lengthFieldOffset = 1
* lengthFieldLength = 2
* lengthAdjustment = -3 (= the length of HDR1 + LEN, negative)
* initialBytesToStrip = 3
*
* BEFORE DECODE (16 bytes) AFTER DECODE (13 bytes)
* +-----+-----+-----+-----+-----+ +-----+-----+
* | HDR1 | Length | HDR2 | Actual Content |---->| HDR2 | Actual Content |
* | 0xCA | 0x0010 | 0xFE | "HELLO, WORLD" | | 0xFE | "HELLO, WORLD" |
* +-----+-----+-----+-----+-----+ +-----+-----+
* </pre>
* @see LengthFieldPrepender
*/

```

Found in path(s):

```

* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/LengthFieldBasedFrameDecoder.java

```

No license file was found, but licenses were detected in source scan.

```

/*

```

\* Copyright 2013 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/JdkZlibDecoder.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/Crc32c.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/xml/XmlFrameDecoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2016 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/compression/ByteBufChecksum.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/DateFormatter.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-jar/io/netty/handler/codec/CodecOutputList.java  
\* /opt/cola/permits/1110674855\_1606844016.39/0/netty-codec-4-1-34-final-sources-1-

```
jar/io/netty/handler/codec/compression/CompressionUtil.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/string/LineEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketEncoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/DatagramPacketDecoder.java
* /opt/cola/permits/1110674855_1606844016.39/0/netty-codec-4-1-34-final-sources-1-
jar/io/netty/handler/codec/string/LineSeparator.java
```

## 1.822 automation 1.11-8

### 1.822.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
* dk.brics.automaton
*
* Copyright (c) 2001-2011 Anders Moeller
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. The name of the author may not be used to endorse or promote products
* derived from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR
* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/
```

Found in path(s):

```
* /opt/cola/permits/1135840548_1613612864.41/0/automaton-1-11-8-sources-3-
jar/dk/brics/automaton/ShuffleOperations.java
```



\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/Datatypes.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/RegExp.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/State.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/AutomatonProvider.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/TransitionComparator.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/MinimizationOperations.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/BasicOperations.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/Transition.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/StatePair.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/RunAutomaton.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/SpecialOperations.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/BasicAutomata.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/DatatypesAutomatonProvider.java  
\* /opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/Automaton.java

No license file was found, but licenses were detected in source scan.

/\*

\* dk.brics.automaton - AutomatonMatcher

\*

\* Copyright (c) 2008-2011 John Gibson

\* All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in the

\* documentation and/or other materials provided with the distribution.

\* 3. The name of the author may not be used to endorse or promote products

\* derived from this software without specific prior written permission.

\*

\* THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR

\* IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

\* OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.  
\* IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,  
\* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
\* DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY  
\* THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT  
\* (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF  
\* THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
\*/

Found in path(s):

\*/opt/cola/permits/1135840548\_1613612864.41/0/automaton-1-11-8-sources-3-jar/dk/brics/automaton/AutomatonMatcher.java

# 1.823 gd 2.2.5-r3

## 1.823.1 Notifications :

This software is based in part on the work of the Independent JPEG Group.

## 1.823.2 Available under license :

Portions copyright 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002 by Cold Spring Harbor Laboratory. Funded under Grant P41-RR02188 by the National Institutes of Health.

Portions copyright 1996, 1997, 1998, 1999, 2000, 2001, 2002 by Boutell.Com, Inc.

Portions relating to GD2 format copyright 1999, 2000, 2001, 2002 Philip Warner.

Portions relating to PNG copyright 1999, 2000, 2001, 2002 Greg Roelofs.

Portions relating to gdtf.c copyright 1999, 2000, 2001, 2002 John Ellson (ellson@lucent.com).

Portions relating to gdft.c copyright 2001, 2002 John Ellson (ellson@lucent.com).

Portions copyright 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007 Pierre-Alain Joye (pierre@libgd.org).

Portions relating to JPEG and to color quantization copyright 2000, 2001, 2002, Doug Becker and copyright (C) 1994, 1995, 1996, 1997, 1998, 1999, 2000, 2001, 2002, Thomas G. Lane. This software is based in part on the work of the Independent JPEG Group. See the file README-JPEG.TXT for more information.

Portions relating to WBMP copyright 2000, 2001, 2002 Maurice Szmurlo and Johan Van den Brande.

Permission has been granted to copy, distribute and modify gd in any context without fee, including a commercial application, provided that this notice is present in user-accessible supporting documentation.

This does not affect your ownership of the derived work itself, and the intent is to assure proper credit for the authors of gd, not to interfere with your productive use of gd. If you have questions, ask. "Derived works" includes all programs that utilize the library. Credit must be given in user-accessible documentation.

This software is provided "AS IS." The copyright holders disclaim all warranties, either express or implied, including but not limited to implied warranties of merchantability and fitness for a particular purpose, with respect to this code and accompanying documentation.

Although their code does not appear in gd, the authors wish to thank David Koblas, David Rowley, and Hutchison Avenue Software Corporation for their prior contributions.

## 1.824 libunistring 0.9.9 0ubuntu2

### 1.824.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object

code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

## 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

## 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall

apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and

authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for



infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for

the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to

the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program,

in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is

available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and

adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

#### 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the

licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims



owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is

in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered

version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program

into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

@c The GNU General Public License.

@center Version 3, 29 June 2007

@c This file is intended to be included within another document,

@c hence no sectioning command or @node.

@display

Copyright @copyright{ } 2007 Free Software Foundation, Inc. @url{<http://fsf.org/>}

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

@end display

@heading Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program---to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too,

receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

@heading TERMS AND CONDITIONS

@enumerate 0

@item Definitions.

``This License" refers to version 3 of the GNU General Public License.

``Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

``The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as ``you". ``Licensees" and ``recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

@item Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component

(kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

@item Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.



@item Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

@item Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

@item Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

@enumerate a

@item

The work must carry prominent notices stating that you modified it, and giving a relevant date.

@item

The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to ``keep intact all notices".

@item

You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

@item

If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

@end enumerate

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

@item Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

@enumerate a

@item

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

@item

Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable

cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

@item

Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

@item

Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

@item

Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

@end enumerate

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A ``User Product'' is either (1) a ``consumer product'', which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, ``normally used'' refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant

mode of use of the product.

“Installation Information” for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

@item Additional Terms.

“Additional permissions” are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option

remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

@enumerate a

@item

Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

@item

Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

@item

Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

@item

Limiting the use for publicity purposes of names of licensors or authors of the material; or

@item

Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

@item

Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

@end enumerate

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms

of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

@item Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

@item Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do

not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

@item Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

@item Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.



@item No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

@item Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

@item Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any

author or copyright holder as a result of your choosing to follow a later version.

@item Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM ``AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

@item Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

@item Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

@end enumerate

@heading END OF TERMS AND CONDITIONS

@heading How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest

to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the ``copyright" line and a pointer to where the full notice is found.

```
@smallexample
```

```
@var{one line to give the program's name and a brief idea of what it does.}
```

```
Copyright (C) @var{year} @var{name of author}
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see [@url{http://www.gnu.org/licenses/}](http://www.gnu.org/licenses/).

```
@end smallexample
```

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
@smallexample
```

```
@var{program} Copyright (C) @var{year} @var{name of author}
```

```
This program comes with ABSOLUTELY NO WARRANTY; for details type @samp{show w}.
```

```
This is free software, and you are welcome to redistribute it under certain conditions; type @samp{show c} for details.
```

```
@end smallexample
```

The hypothetical commands `@samp{show w}` and `@samp{show c}` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an ``about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a ``copyright disclaimer" for the program, if necessary.

For more information on this, and how to apply and follow the GNU GPL, see [@url{http://www.gnu.org/licenses/}](http://www.gnu.org/licenses/).

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use

the GNU Lesser General Public License instead of this License. But first, please read [@url{http://www.gnu.org/philosophy/why-not-lgpl.html}](http://www.gnu.org/philosophy/why-not-lgpl.html).  
© The GNU Free Documentation License.  
Version 1.3, 3 November 2008

This file is intended to be included within another document,  
hence no sectioning command or @node.

display  
Copyright © 2000, 2001, 2002, 2007, 2008 Free Software Foundation, Inc.  
[@uref{http://fsf.org/}](http://fsf.org/)

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.  
end display

enumerate 0  
item  
PREAMBLE

The purpose of this License is to make a manual, textbook, or other functional and useful document [@dfn{free}](#) in the sense of freedom: to assure everyone the effective freedom to copy and redistribute it, with or without modifying it, either commercially or noncommercially. Secondly, this License preserves for the author and publisher a way to get credit for their work, while not being considered responsible for modifications made by others.

This License is a kind of "copyleft", which means that derivative works of the document must themselves be free in the same sense. It complements the GNU General Public License, which is a copyleft license designed for free software.

We have designed this License in order to use it for manuals for free software, because free software needs free documentation: a free program should come with manuals providing the same freedoms that the software does. But this License is not limited to software manuals; it can be used for any textual work, regardless of subject matter or whether it is published as a printed book. We recommend this License principally for works whose purpose is instruction or reference.

item  
APPLICABILITY AND DEFINITIONS

This License applies to any manual or other work, in any medium, that contains a notice placed by the copyright holder saying it can be distributed under the terms of this License. Such a notice grants a world-wide, royalty-free license, unlimited in duration, to use that

work under the conditions stated herein. The "Document", below, refers to any such manual or work. Any member of the public is a licensee, and is addressed as "you". You accept the license if you copy, modify or distribute the work in a way requiring permission under copyright law.

A "Modified Version" of the Document means any work containing the Document or a portion of it, either copied verbatim, or with modifications and/or translated into another language.

A "Secondary Section" is a named appendix or a front-matter section of the Document that deals exclusively with the relationship of the publishers or authors of the Document to the Document's overall subject (or to related matters) and contains nothing that could fall directly within that overall subject. (Thus, if the Document is in part a textbook of mathematics, a Secondary Section may not explain any mathematics.) The relationship could be a matter of historical connection with the subject or with related matters, or of legal, commercial, philosophical, ethical or political position regarding them.

The "Invariant Sections" are certain Secondary Sections whose titles are designated, as being those of Invariant Sections, in the notice that says that the Document is released under this License. If a section does not fit the above definition of Secondary then it is not allowed to be designated as Invariant. The Document may contain zero Invariant Sections. If the Document does not identify any Invariant Sections then there are none.

The "Cover Texts" are certain short passages of text that are listed, as Front-Cover Texts or Back-Cover Texts, in the notice that says that the Document is released under this License. A Front-Cover Text may be at most 5 words, and a Back-Cover Text may be at most 25 words.

A "Transparent" copy of the Document means a machine-readable copy, represented in a format whose specification is available to the general public, that is suitable for revising the document straightforwardly with generic text editors or (for images composed of pixels) generic paint programs or (for drawings) some widely available drawing editor, and that is suitable for input to text formatters or for automatic translation to a variety of formats suitable for input to text formatters. A copy made in an otherwise Transparent file format whose markup, or absence of markup, has been arranged to thwart or discourage subsequent modification by readers is not Transparent. An image format is not Transparent if used for any substantial amount of text. A copy that is not "Transparent" is called "Opaque".

Examples of suitable formats for Transparent copies include plain

@sc{ascii} without markup, Texinfo input format, LaTeX input format, @acronym{SGML} or @acronym{XML} using a publicly available @acronym{DTD}, and standard-conforming simple @acronym{HTML}, PostScript or @acronym{PDF} designed for human modification. Examples of transparent image formats include @acronym{PNG}, @acronym{XCF} and @acronym{JPG}. Opaque formats include proprietary formats that can be read and edited only by proprietary word processors, @acronym{SGML} or @acronym{XML} for which the @acronym{DTD} and/or processing tools are not generally available, and the machine-generated @acronym{HTML}, PostScript or @acronym{PDF} produced by some word processors for output purposes only.

The ``Title Page'' means, for a printed book, the title page itself, plus such following pages as are needed to hold, legibly, the material this License requires to appear in the title page. For works in formats which do not have any title page as such, ``Title Page'' means the text near the most prominent appearance of the work's title, preceding the beginning of the body of the text.

The ``publisher'' means any person or entity that distributes copies of the Document to the public.

A section ``Entitled XYZ'' means a named subunit of the Document whose title either is precisely XYZ or contains XYZ in parentheses following text that translates XYZ in another language. (Here XYZ stands for a specific section name mentioned below, such as ``Acknowledgements'', ``Dedications'', ``Endorsements'', or ``History''.) To ``Preserve the Title'' of such a section when you modify the Document means that it remains a section ``Entitled XYZ'' according to this definition.

The Document may include Warranty Disclaimers next to the notice which states that this License applies to the Document. These Warranty Disclaimers are considered to be included by reference in this License, but only as regards disclaiming warranties: any other implication that these Warranty Disclaimers may have is void and has no effect on the meaning of this License.

@item

## VERBATIM COPYING

You may copy and distribute the Document in any medium, either commercially or noncommercially, provided that this License, the copyright notices, and the license notice saying this License applies to the Document are reproduced in all copies, and that you add no other conditions whatsoever to those of this License. You may not use technical measures to obstruct or control the reading or further copying of the copies you make or distribute. However, you may accept compensation in exchange for copies. If you distribute a large enough

number of copies you must also follow the conditions in section 3.

You may also lend copies, under the same conditions stated above, and you may publicly display copies.

@item

## COPYING IN QUANTITY

If you publish printed copies (or copies in media that commonly have printed covers) of the Document, numbering more than 100, and the Document's license notice requires Cover Texts, you must enclose the copies in covers that carry, clearly and legibly, all these Cover Texts: Front-Cover Texts on the front cover, and Back-Cover Texts on the back cover. Both covers must also clearly and legibly identify you as the publisher of these copies. The front cover must present the full title with all words of the title equally prominent and visible. You may add other material on the covers in addition. Copying with changes limited to the covers, as long as they preserve the title of the Document and satisfy these conditions, can be treated as verbatim copying in other respects.

If the required texts for either cover are too voluminous to fit legibly, you should put the first ones listed (as many as fit reasonably) on the actual cover, and continue the rest onto adjacent pages.

If you publish or distribute Opaque copies of the Document numbering more than 100, you must either include a machine-readable Transparent copy along with each Opaque copy, or state in or with each Opaque copy a computer-network location from which the general network-using public has access to download using public-standard network protocols a complete Transparent copy of the Document, free of added material. If you use the latter option, you must take reasonably prudent steps, when you begin distribution of Opaque copies in quantity, to ensure that this Transparent copy will remain thus accessible at the stated location until at least one year after the last time you distribute an Opaque copy (directly or through your agents or retailers) of that edition to the public.

It is requested, but not required, that you contact the authors of the Document well before redistributing any large number of copies, to give them a chance to provide you with an updated version of the Document.

@item

## MODIFICATIONS

You may copy and distribute a Modified Version of the Document under the conditions of sections 2 and 3 above, provided that you release

the Modified Version under precisely this License, with the Modified Version filling the role of the Document, thus licensing distribution and modification of the Modified Version to whoever possesses a copy of it. In addition, you must do these things in the Modified Version:

@enumerate A

@item

Use in the Title Page (and on the covers, if any) a title distinct from that of the Document, and from those of previous versions (which should, if there were any, be listed in the History section of the Document). You may use the same title as a previous version if the original publisher of that version gives permission.

@item

List on the Title Page, as authors, one or more persons or entities responsible for authorship of the modifications in the Modified Version, together with at least five of the principal authors of the Document (all of its principal authors, if it has fewer than five), unless they release you from this requirement.

@item

State on the Title page the name of the publisher of the Modified Version, as the publisher.

@item

Preserve all the copyright notices of the Document.

@item

Add an appropriate copyright notice for your modifications adjacent to the other copyright notices.

@item

Include, immediately after the copyright notices, a license notice giving the public permission to use the Modified Version under the terms of this License, in the form shown in the Addendum below.

@item

Preserve in that license notice the full lists of Invariant Sections and required Cover Texts given in the Document's license notice.

@item

Include an unaltered copy of this License.

@item

Preserve the section Entitled ``History'', Preserve its Title, and add to it an item stating at least the title, year, new authors, and publisher of the Modified Version as given on the Title Page. If there is no section Entitled ``History'' in the Document, create one



stating the title, year, authors, and publisher of the Document as given on its Title Page, then add an item describing the Modified Version as stated in the previous sentence.

@item

Preserve the network location, if any, given in the Document for public access to a Transparent copy of the Document, and likewise the network locations given in the Document for previous versions it was based on. These may be placed in the ``History" section.

You may omit a network location for a work that was published at least four years before the Document itself, or if the original publisher of the version it refers to gives permission.

@item

For any section Entitled ``Acknowledgements" or ``Dedications", Preserve the Title of the section, and preserve in the section all the substance and tone of each of the contributor acknowledgements and/or dedications given therein.

@item

Preserve all the Invariant Sections of the Document, unaltered in their text and in their titles. Section numbers or the equivalent are not considered part of the section titles.

@item

Delete any section Entitled ``Endorsements". Such a section may not be included in the Modified Version.

@item

Do not retitle any existing section to be Entitled ``Endorsements" or to conflict in title with any Invariant Section.

@item

Preserve any Warranty Disclaimers.

@end enumerate

If the Modified Version includes new front-matter sections or appendices that qualify as Secondary Sections and contain no material copied from the Document, you may at your option designate some or all of these sections as invariant. To do this, add their titles to the list of Invariant Sections in the Modified Version's license notice. These titles must be distinct from any other section titles.

You may add a section Entitled ``Endorsements", provided it contains nothing but endorsements of your Modified Version by various parties---for example, statements of peer review or that the text has been approved by an organization as the authoritative definition of a standard.

You may add a passage of up to five words as a Front-Cover Text, and a passage of up to 25 words as a Back-Cover Text, to the end of the list of Cover Texts in the Modified Version. Only one passage of Front-Cover Text and one of Back-Cover Text may be added by (or through arrangements made by) any one entity. If the Document already includes a cover text for the same cover, previously added by you or by arrangement made by the same entity you are acting on behalf of, you may not add another; but you may replace the old one, on explicit permission from the previous publisher that added the old one.

The author(s) and publisher(s) of the Document do not by this License give permission to use their names for publicity for or to assert or imply endorsement of any Modified Version.

@item

## COMBINING DOCUMENTS

You may combine the Document with other documents released under this License, under the terms defined in section 4 above for modified versions, provided that you include in the combination all of the Invariant Sections of all of the original documents, unmodified, and list them all as Invariant Sections of your combined work in its license notice, and that you preserve all their Warranty Disclaimers.

The combined work need only contain one copy of this License, and multiple identical Invariant Sections may be replaced with a single copy. If there are multiple Invariant Sections with the same name but different contents, make the title of each such section unique by adding at the end of it, in parentheses, the name of the original author or publisher of that section if known, or else a unique number. Make the same adjustment to the section titles in the list of Invariant Sections in the license notice of the combined work.

In the combination, you must combine any sections Entitled ``History'' in the various original documents, forming one section Entitled ``History''; likewise combine any sections Entitled ``Acknowledgements'', and any sections Entitled ``Dedications''. You must delete all sections Entitled ``Endorsements.''

@item

## COLLECTIONS OF DOCUMENTS

You may make a collection consisting of the Document and other documents released under this License, and replace the individual copies of this License in the various documents with a single copy that is included in the collection, provided that you follow the rules of this License for verbatim copying of each of the documents in all other respects.

You may extract a single document from such a collection, and distribute it individually under this License, provided you insert a copy of this License into the extracted document, and follow this License in all other respects regarding verbatim copying of that document.

@item

#### AGGREGATION WITH INDEPENDENT WORKS

A compilation of the Document or its derivatives with other separate and independent documents or works, in or on a volume of a storage or distribution medium, is called an ``aggregate" if the copyright resulting from the compilation is not used to limit the legal rights of the compilation's users beyond what the individual works permit. When the Document is included in an aggregate, this License does not apply to the other works in the aggregate which are not themselves derivative works of the Document.

If the Cover Text requirement of section 3 is applicable to these copies of the Document, then if the Document is less than one half of the entire aggregate, the Document's Cover Texts may be placed on covers that bracket the Document within the aggregate, or the electronic equivalent of covers if the Document is in electronic form. Otherwise they must appear on printed covers that bracket the whole aggregate.

@item

#### TRANSLATION

Translation is considered a kind of modification, so you may distribute translations of the Document under the terms of section 4. Replacing Invariant Sections with translations requires special permission from their copyright holders, but you may include translations of some or all Invariant Sections in addition to the original versions of these Invariant Sections. You may include a translation of this License, and all the license notices in the Document, and any Warranty Disclaimers, provided that you also include the original English version of this License and the original versions of those notices and disclaimers. In case of a disagreement between the translation and the original version of this License or a notice or disclaimer, the original version will prevail.

If a section in the Document is Entitled ``Acknowledgements", ``Dedications", or ``History", the requirement (section 4) to Preserve its Title (section 1) will typically require changing the actual title.

@item

## TERMINATION

You may not copy, modify, sublicense, or distribute the Document except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, or distribute it is void, and will automatically terminate your rights under this License.

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, receipt of a copy of some or all of the same material does not give you any rights to use it.

@item

## FUTURE REVISIONS OF THIS LICENSE

The Free Software Foundation may publish new, revised versions of the GNU Free Documentation License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns. See @uref{<http://www.gnu.org/copyleft/>}.

Each version of the License is given a distinguishing version number. If the Document specifies that a particular numbered version of this License "or any later version" applies to it, you have the option of following the terms and conditions either of that specified version or of any later version that has been published (not as a draft) by the Free Software Foundation. If the Document does not specify a version number of this License, you may choose any version ever published (not as a draft) by the Free Software Foundation. If the Document specifies that a proxy can decide which future versions of this License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Document.

@item

## RELICENSING

``Massive Multiauthor Collaboration Site" (or ``MMC Site") means any World Wide Web server that publishes copyrightable works and also provides prominent facilities for anybody to edit those works. A public wiki that anybody can edit is an example of such a server. A ``Massive Multiauthor Collaboration" (or ``MMC") contained in the site means any set of copyrightable works thus published on the MMC site.

``CC-BY-SA" means the Creative Commons Attribution-Share Alike 3.0 license published by Creative Commons Corporation, a not-for-profit corporation with a principal place of business in San Francisco, California, as well as future copyleft versions of that license published by that same organization.

``Incorporate" means to publish or republish a Document, in whole or in part, as part of another Document.

An MMC is ``eligible for relicensing" if it is licensed under this License, and if all works that were first published under this License somewhere other than this MMC, and subsequently incorporated in whole or in part into the MMC, (1) had no cover texts or invariant sections, and (2) were thus incorporated prior to November 1, 2008.

The operator of an MMC Site may republish an MMC contained in the site under CC-BY-SA on the same site at any time before August 1, 2009, provided the MMC is eligible for relicensing.

@end enumerate

@page

@heading ADDENDUM: How to use this License for your documents

To use this License in a document you have written, include a copy of the License in the document and put the following copyright and license notices just after the title page:

@smallexample

@group

Copyright (C) @var{year} @var{your name}.

Permission is granted to copy, distribute and/or modify this document under the terms of the GNU Free Documentation License, Version 1.3 or any later version published by the Free Software Foundation; with no Invariant Sections, no Front-Cover Texts, and no Back-Cover Texts. A copy of the license is included in the section entitled ``GNU

Free Documentation License".

@end group

@end smallexample

If you have Invariant Sections, Front-Cover Texts and Back-Cover Texts, replace the ``with@dots{ }Texts." line with this:

@smallexample

@group

with the Invariant Sections being @var{list their titles}, with the Front-Cover Texts being @var{list}, and with the Back-Cover Texts being @var{list}.

@end group

@end smallexample

If you have Invariant Sections without Cover Texts, or some other combination of the three, merge those two alternatives to suit the situation.

If your document contains nontrivial examples of program code, we recommend releasing these examples in parallel under your choice of free software license, such as the GNU General Public License, to permit their use in free software.

@c Local Variables:

@c ispell-local-pdict: "ispell-dict"

@c End:

# 1.825 openssl 1.0.2n-1ubuntu5.4

## 1.825.1 Available under license :

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

-----

/\* =====

\* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:  
 \*  
 \* 1. Redistributions of source code must retain the above copyright  
 \* notice, this list of conditions and the following disclaimer.  
 \*  
 \* 2. Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in  
 \* the documentation and/or other materials provided with the  
 \* distribution.  
 \*  
 \* 3. All advertising materials mentioning features or use of this  
 \* software must display the following acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"  
 \*  
 \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to  
 \* endorse or promote products derived from this software without  
 \* prior written permission. For written permission, please contact  
 \* openssl-core@openssl.org.  
 \*  
 \* 5. Products derived from this software may not be called "OpenSSL"  
 \* nor may "OpenSSL" appear in their names without prior written  
 \* permission of the OpenSSL Project.  
 \*  
 \* 6. Redistributions of any form whatsoever must retain the following  
 \* acknowledgment:  
 \* "This product includes software developed by the OpenSSL Project  
 \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY  
 \* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
 \* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
 \* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
 \* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
 \* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
 \* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
 \* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
 \* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
 \* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
 \* OF THE POSSIBILITY OF SUCH DAMAGE.  
 \* =====  
 \*  
 \* This product includes cryptographic software written by Eric Young  
 \* (eay@cryptsoft.com). This product includes software written by Tim  
 \* Hudson (tjh@cryptsoft.com).  
 \*  
 \*/

## Original SSLeay License

```

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the rouines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
```



\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.

\*

\* The licence and distribution terms for any publically available version or  
\* derivative of this code cannot be changed. i.e. this code cannot simply be  
\* copied and put under another distribution licence  
\* [including the GNU Public Licence.]

\*/

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place - Suite 330, Boston, MA  
02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
License is intended to guarantee your freedom to share and change free  
software--to make sure the software is free for all its users. This  
General Public License applies to most of the Free Software  
Foundation's software and to any other program whose authors commit to  
using it. (Some other Free Software Foundation software is covered by  
the GNU Library General Public License instead.) You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
this service if you wish), that you receive source code or can get it  
if you want it, that you can change the software or use pieces of it  
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid  
anyone to deny you these rights or to ask you to surrender the rights.  
These restrictions translate to certain responsibilities for you if you  
distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether  
gratis or for a fee, you must give the recipients all the rights that  
you have. You must make sure that they, too, receive or can get the

source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY

YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

### Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the



basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
  - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
  - b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED

The End

## 1.826 slf4j 1.7.30

### 1.826.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.827 javax-activation 1.2.0

### 1.827.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

#### 1. Definitions.

1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.

1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. "Executable" means the Covered Software in any form other than Source Code.

1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.

1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. "License" means this document.

1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. "Modifications" means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. "Original Software" means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

### 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or

portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

#### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a



Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

-----  
NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION

## LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and

you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of

Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by

modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries

not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS



## How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
```

program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#

Certain source files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

You should also note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result. Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath

Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

#### CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

<html>

<head>

<title>Specification License</title>

</head>

<body>

Specification: JSR-925 JavaBeans Activation Framework ("Specification")

<br/>

Version: 1.2

<br/>

Status: Maintenance Release

<br/>

Specification Lead: Oracle America, Inc. ("Specification Lead")

<br/>

Release: July 2017

<br/>

<br/>

Copyright © 2017 Oracle America, Inc. All rights reserved.

<br/>

<p>

#### LIMITED LICENSE GRANTS

<br/>

1. License for Evaluation Purposes. Specification Lead hereby grants you a fully-paid, non-exclusive, non-transferable, worldwide, limited license (without the right to sublicense), under Specification Lead's applicable intellectual property rights to view, download, use and reproduce the Specification only for the purpose of internal

evaluation. This includes (i) developing applications intended to run on an implementation of the Specification, provided that such applications do not themselves implement any portion(s) of the Specification, and (ii) discussing the Specification with any third party; and (iii) excerpting brief portions of the Specification in oral or written communications which discuss the Specification provided that such excerpts do not in the aggregate constitute a significant portion of the Specification.

</p>

<p>

## 2. License for the Distribution of Compliant Implementations.

Specification Lead also grants you a perpetual, non-exclusive, non-transferable, worldwide, fully paid-up, royalty free, limited license (without the right to sublicense) under any applicable copyrights or, subject to the provisions of subsection 4 below, patent rights it may have covering the Specification to create and/or distribute an Independent Implementation of the Specification that: (a) fully implements the Specification including all its required interfaces and functionality; (b) does not modify, subset, superset or otherwise extend the Licensor Name Space, or include any public or protected packages, classes, Java interfaces, fields or methods within the Licensor Name Space other than those required/authorized by the Specification or Specifications being implemented; and (c) passes the Technology Compatibility Kit (including satisfying the requirements of the applicable TCK Users Guide) for such Specification ("Compliant Implementation"). In addition, the foregoing license is expressly conditioned on your not acting outside its scope. No license is granted hereunder for any other purpose (including, for example, modifying the Specification, other than to the extent of your fair use rights, or distributing the Specification to third parties). Also, no right, title, or interest in or to any trademarks, service marks, or trade names of Specification Lead or Specification Lead's licensors is granted hereunder. Java, and Java-related logos, marks and names are trademarks or registered trademarks of Oracle America, Inc. in the U.S. and other countries.

</p>

<p>

## 3. Pass-through Conditions.

You need not include limitations (a)-(c) from the previous paragraph or any other particular "pass through" requirements in any license You grant concerning the use of your Independent Implementation or products derived from it. However, except with respect to Independent Implementations (and products derived from them) that satisfy limitations (a)-(c) from the previous paragraph, You may neither: (a) grant or otherwise pass through to your licensees any licenses under Specification Lead's applicable intellectual property rights; nor (b) authorize your licensees to make any claims concerning their implementation's compliance with the Specification in question.

</p>

<p>

#### 4. Reciprocity Concerning Patent Licenses.

<br/>

a. With respect to any patent claims covered by the license granted under subparagraph 2 above that would be infringed by all technically feasible implementations of the Specification, such license is conditioned upon your offering on fair, reasonable and non-discriminatory terms, to any party seeking it from You, a perpetual, non-exclusive, non-transferable, worldwide license under Your patent rights which are or would be infringed by all technically feasible implementations of the Specification to develop, distribute and use a Compliant Implementation.

<br/>

b. With respect to any patent claims owned by Specification Lead and covered by the license granted under subparagraph 2, whether or not their infringement can be avoided in a technically feasible manner when implementing the Specification, such license shall terminate with respect to such claims if You initiate a claim against Specification Lead that it has, in the course of performing its responsibilities as the Specification Lead, induced any other entity to infringe Your patent rights.

<br/>

c. Also with respect to any patent claims owned by Specification Lead and covered by the license granted under subparagraph 2 above, where the infringement of such claims can be avoided in a technically feasible manner when implementing the Specification such license, with respect to such claims, shall terminate if You initiate a claim against Specification Lead that its making, having made, using, offering to sell, selling or importing a Compliant Implementation infringes Your patent rights.

</p>

<p>

5. Definitions. For the purposes of this Agreement: "Independent Implementation" shall mean an implementation of the Specification that neither derives from any of Specification Lead's source code or binary code materials nor, except with an appropriate and separate license from Specification Lead, includes any of Specification Lead's source code or binary code materials; "Licensor Name Space" shall mean the public class or interface declarations whose names begin with "java", "javax", "com.oracle", "com.sun" or their equivalents in any subsequent naming convention adopted by Oracle America, Inc. through the Java Community Process, or any recognized successors or replacements thereof; and "Technology Compatibility Kit" or "TCK" shall mean the test suite and accompanying TCK User's Guide provided by Specification Lead which corresponds to the Specification and that was available either (i) from Specification Lead 120 days before the first release of Your Independent Implementation that allows its use for commercial

purposes, or (ii) more recently than 120 days from such release but against which You elect to test Your implementation of the Specification.

</p>

<p>

This Agreement will terminate immediately without notice from Specification Lead if you breach the Agreement or act outside the scope of the licenses granted above.

</p>

<p>

#### DISCLAIMER OF WARRANTIES

<br/>

THE SPECIFICATION IS PROVIDED "AS IS". SPECIFICATION LEAD MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT (INCLUDING AS A CONSEQUENCE OF ANY PRACTICE OR IMPLEMENTATION OF THE SPECIFICATION), OR THAT THE CONTENTS OF THE SPECIFICATION ARE SUITABLE FOR ANY PURPOSE. This document does not represent any commitment to release or implement any portion of the Specification in any product. In addition, the Specification could include technical inaccuracies or typographical errors.

</p>

<p>

#### LIMITATION OF LIABILITY

<br/>

TO THE EXTENT NOT PROHIBITED BY LAW, IN NO EVENT WILL SPECIFICATION LEAD OR ITS LICENSORS BE LIABLE FOR ANY DAMAGES, INCLUDING WITHOUT LIMITATION, LOST REVENUE, PROFITS OR DATA, OR FOR SPECIAL, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR PUNITIVE DAMAGES, HOWEVER CAUSED AND REGARDLESS OF THE THEORY OF LIABILITY, ARISING OUT OF OR RELATED IN ANY WAY TO YOUR HAVING, IMPLEMENTING OR OTHERWISE USING THE SPECIFICATION, EVEN IF SPECIFICATION LEAD AND/OR ITS LICENSORS HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. You will indemnify, hold harmless, and defend Specification Lead and its licensors from any claims arising or resulting from: (i) your use of the Specification; (ii) the use or distribution of your Java application, applet and/or implementation; and/or (iii) any claims that later versions or releases of any Specification furnished to you are incompatible with the Specification provided to you under this license.

</p>

<p>

#### RESTRICTED RIGHTS LEGEND

<br/>

U.S. Government: If this Specification is being acquired by or on behalf of the U.S. Government or by a U.S. Government prime contractor or subcontractor (at any tier), then the Government's rights in the Software and accompanying documentation shall be only as set forth in this license; this is in accordance with 48 C.F.R. 227.7201 through

227.7202-4 (for Department of Defense (DoD) acquisitions) and with 48 C.F.R. 2.101 and 12.212 (for non-DoD acquisitions).

</p>

<p>

#### REPORT

<br/>

If you provide Specification Lead with any comments or suggestions concerning the Specification ("Feedback"), you hereby: (i) agree that such Feedback is provided on a non-proprietary and non-confidential basis, and (ii) grant Specification Lead a perpetual, non-exclusive, worldwide, fully paid-up, irrevocable license, with the right to sublicense through multiple levels of sublicensees, to incorporate, disclose, and use without limitation the Feedback for any purpose.

</p>

<p>

#### GENERAL TERMS

<br/>

Any action related to this Agreement will be governed by California law and controlling U.S. federal law. The U.N. Convention for the International Sale of Goods and the choice of law rules of any jurisdiction will not apply.

</p>

<p>

The Specification is subject to U.S. export control laws and may be subject to export or import regulations in other countries. Licensee agrees to comply strictly with all such laws and regulations and acknowledges that it has the responsibility to obtain such licenses to export, re-export or import as may be required after delivery to Licensee.

</p>

<p>

This Agreement is the parties' entire agreement relating to its subject matter. It supersedes all prior or contemporaneous oral or written communications, proposals, conditions, representations and warranties and prevails over any conflicting or additional terms of any quote, order, acknowledgment, or other communication between the parties relating to its subject matter during the term of this Agreement. No modification to this Agreement will be binding, unless in writing and signed by an authorized representative of each party.

</p>

</body>

</html>

## 1.828 aspect-j 1.9.5

## 1.828.1 Available under license :

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 in all these cases the incoming type binding is for Z, but annotations are for different levels. We need to align their layout for proper attribution.'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2005 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0 "This software is distributed under the Eclipse Public License\n" +'

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 compiler.copyright = Copyright IBM Corp 2000, 2015. All rights reserved.'

Found license 'Common Public License 1.0 (CPLv1.0)' in 'and others. All rights reserved. This program and the accompanying materials are made available under the terms of the Common Public License v1.0 which accompanies this'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2006 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 " \* All Rights Reserved.\n" + //\$NON-NLS-1\$'

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0'

Found license 'Common Public License 1.0 (CPLv1.0)' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Common Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2010 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2006, 2010 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in '// \* All rights reserved. // \* This program and the accompanying materials are made available // \* under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2006 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 lookup3.c, by Bob Jenkins, May 2006, Public Domain. the public domain. It has no warranty.'

Found license 'Eclipse Public License 1.0' in 'All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v2.0'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2007 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 more details.'

Found license 'Eclipse Public License 1.0' in 'This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 Binary vs source, substitutions, annotation re-attribution from SE7 locations etc trigger these'

Found license 'Eclipse Public License 1.0' in 'Copyright (c) 2008 Contributors. All rights reserved. This program and the accompanying materials are made available under the terms of the Eclipse Public License v1.0'



# 1.829 jboss-logging 3.3.2.Final

## 1.829.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications

represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without

modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. **Trademarks.** This License does not grant permission to use the trade

names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier

identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");

you may not use this file except in compliance with the License.

You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software

distributed under the License is distributed on an "AS IS" BASIS,

WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

See the License for the specific language governing permissions and

limitations under the License.

## 1.830 properties 1.8.1

### 1.830.1 Available under license :

goproperties - properties file decoder for Go

Copyright (c) 2013-2018 - Frank Schroeder

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.831 free-type 2.8.1-2ubuntu2.1

## 1.831.1 Available under license :

The FreeType Project LICENSE

-----  
2006-Jan-27

Copyright 1996-2002, 2006 by  
David Turner, Robert Wilhelm, and Werner Lemberg

### Introduction

=====

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- o We don't promise that this software works. However, we will be interested in any kind of bug reports. (^ as is' distribution)
- o You can use this software for whatever you want, in parts or full form, without having to pay us. (^ royalty-free' usage)
- o You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (^ credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
""
Portions of this software are copyright <year> The FreeType
Project (www.freetype.org). All rights reserved.
""
```

Please replace <year> with the value from the FreeType version you actually use.

## Legal Terms

=====

### 0. Definitions

-----

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

### 1. No Warranty

-----

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,

WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

## 2. Redistribution

-----

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- o Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
  
- o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

## 3. Advertising

-----

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted



material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

#### 4. Contacts

-----

There are two mailing lists related to FreeType:

o [freetype@nongnu.org](mailto:freetype@nongnu.org)

Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution.

If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

o [freetype-devel@nongnu.org](mailto:freetype-devel@nongnu.org)

Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

<https://www.freetype.org>

--- end of FTL.TXT ---

# Files that don't get a copyright, or which are taken from elsewhere.

#

# All lines in this file are patterns, including the comment lines; this

# means that e.g. `FTL.TXT' matches all files that have this string in

# the file name (including the path relative to the current directory,

# always starting with `./').

#

# Don't put empty lines into this file!

#

.gitignore

#

builds/unix/pkg.m4

#

docs/FTL.TXT

docs/GPLv2.TXT

#

include/freetype/internal/fthash.h

#

src/base/fthash.c

```
src/base/md5.c
src/base/md5.h
#
src/bdf/bdf.c
src/bdf/bdf.h
src/bdf/bdfdrivr.c
src/bdf/bdfdrivr.h
src/bdf/bdferror.h
src/bdf/bdflib.c
src/bdf/module.mk
src/bdf/README
src/bdf/rules.mk
#
src/pcf/module.mk
src/pcf/pcf.c
src/pcf/pcf.h
src/pcf/pcfdrivr.c
src/pcf/pcfdrivr.h
src/pcf/pcferror.h
src/pcf/pcfread.c
src/pcf/pcfread.h
src/pcf/pcfutil.c
src/pcf/pcfutil.h
src/pcf/README
src/pcf/rules.mk
#
src/gzip/adler32.c
src/gzip/infblock.c
src/gzip/infblock.h
src/gzip/infcodes.c
src/gzip/infcodes.h
src/gzip/inffixed.h
src/gzip/inflate.c
src/gzip/inftrees.c
src/gzip/inftrees.h
src/gzip/infutil.c
src/gzip/infutil.h
src/gzip/zconf.h
src/gzip/zlib.h
src/gzip/zutil.c
src/gzip/zutil.h
#
src/tools/apinames.c
src/tools/ftrandom/ftrandom.c
#
EOF
```

The FreeType 2 font engine is copyrighted work and cannot be used

legally without a software license. In order to make this project usable to a vast majority of developers, we distribute it under two mutually exclusive open-source licenses.

This means that \*you\* must choose \*one\* of the two licenses described below, then obey all its terms and conditions when using FreeType 2 in any of your projects or products.

- The FreeType License, found in the file `FTL.TXT`, which is similar to the original BSD license \*with\* an advertising clause that forces you to explicitly cite the FreeType project in your product's documentation. All details are in the license file. This license is suited to products which don't use the GNU General Public License.

Note that this license is compatible to the GNU General Public License version 3, but not version 2.

- The GNU General Public License version 2, found in `GPLv2.TXT` (any later version can be used also), for programs which already use the GPL. Note that the FTL is incompatible with GPLv2 due to its advertisement clause.

The contributed BDF and PCF drivers come with a license similar to that of the X Window System. It is compatible to the above two licenses (see file `src/bdf/README` and `src/pcf/README`). The same holds for the files ``fthash.c'` and ``fthash.h'`; their code was part of the BDF driver in earlier FreeType versions.

The gzip module uses the zlib license (see `src/gzip/zlib.h`) which too is compatible to the above two licenses.

The MD5 checksum support (only used for debugging in development builds) is in the public domain.

--- end of LICENSE.TXT ---

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your

freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide

a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for

making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you

may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author



to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## 1.832 tomcat 10.5.1

## 1.832.1 Available under license :

### GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The GNU General Public License is a free, copyleft license for  
software and other kinds of works.

The licenses for most software and other practical works are designed  
to take away your freedom to share and change the works. By contrast,  
the GNU General Public License is intended to guarantee your freedom to  
share and change all versions of a program--to make sure it remains free  
software for all its users. We, the Free Software Foundation, use the  
GNU General Public License for most of our software; it applies also to  
any other work released this way by its authors. You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
them if you wish), that you receive source code or can get it if you  
want it, that you can change the software or use pieces of it in new  
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you  
these rights or asking you to surrender the rights. Therefore, you have  
certain responsibilities if you distribute copies of the software, or if  
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether  
gratis or for a fee, you must pass on to the recipients the same  
freedoms that you received. You must make sure that they, too, receive  
or can get the source code. And you must show them these terms so they  
know their rights.

Developers that use the GNU GPL protect your rights with two steps:  
(1) assert copyright on the software, and (2) offer you this License  
giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains  
that there is no warranty for this free software. For both users' and  
authors' sake, the GPL requires that modified versions be marked as  
changed, so that their problems will not be attributed erroneously to

authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying,

distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require,

such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's

users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not

used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

- a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.
- b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.
- c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
- d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.



e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of

it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently

reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted

by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying

the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the

GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<http://www.gnu.org/licenses/>>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>

This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.

This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <<http://www.gnu.org/licenses/>>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with



the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

# 1.833 cpp 8.3.0-6

## 1.833.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you

conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under

this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,

INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate

parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.  
<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.834 libxml 2.9.4+dfsg1 7+b3

## 1.834.1 Available under license :

Except where otherwise noted in the source code (e.g. the files hash.c, list.c and the trio files, which are covered by a similar licence but with different Copyright notices) all the files are:

Copyright (C) 1998-2012 Daniel Veillard. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.



# 1.835 jakarta-el 3.0.3

## 1.835.1 Available under license :

# Notices for Jakarta Expression Language

This content is produced and maintained by the Jakarta Expression Language project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.el>

## Trademarks

Jakarta Expression Language is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/el-ri>

## Third-party Content

## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is

permitted.

# Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program

or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT

PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement,

but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.



The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and

any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the

author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

```
CLASSPATH EXCEPTION
```

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and

conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## 1.836 jersey-client 1.19.1

## 1.837 jetty-util 9.4.16.v20190411

### 1.837.1 Available under license :

This program and the accompanying materials are made available under the terms of the Eclipse Public License 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>, or the Apache Software License 2.0 which is available at <https://www.apache.org/licenses/LICENSE-2.0>.

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

#### 1. DEFINITIONS

"Contribution" means:

- a) in the case of the initial Contributor, the initial code and documentation distributed under this Agreement, and
- b) in the case of each subsequent Contributor:
  - i) changes to the Program, and
  - ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates'

from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.
- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright



license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program. Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial

product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must:

- a) promptly notify the Commercial Contributor in writing of such claim, and
- b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

## 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the

parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of

the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works

that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A

PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

=====  
Jetty Web Container

Copyright 1995-2018 Mort Bay Consulting Pty Ltd.  
=====

The Jetty Web Container is Copyright Mort Bay Consulting Pty Ltd unless otherwise noted.

Jetty is dual licensed under both

\* The Apache 2.0 License

<http://www.apache.org/licenses/LICENSE-2.0.html>

and

\* The Eclipse Public 1.0 License

<http://www.eclipse.org/legal/epl-v10.html>

Jetty may be distributed under either license.

-----  
Eclipse

The following artifacts are EPL.

\* org.eclipse.jetty.orbit:org.eclipse.jdt.core

The following artifacts are EPL and ASL2.

\* org.eclipse.jetty.orbit:javax.security.auth.message

The following artifacts are EPL and CDDL 1.0.

\* org.eclipse.jetty.orbit:javax.mail.glassfish

-----  
Oracle

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

\* javax.servlet:javax.servlet-api

\* javax.annotation:javax.annotation-api

\* javax.transaction:javax.transaction-api



\* javax.websocket:javax.websocket-api

-----

#### Oracle OpenJDK

If ALPN is used to negotiate HTTP/2 connections, then the following artifacts may be included in the distribution or downloaded when ALPN module is selected.

\* java.sun.security.ssl

These artifacts replace/modify OpenJDK classes. The modifications are hosted at github and both modified and original are under GPL v2 with classpath exceptions.

<http://openjdk.java.net/legal/gplv2+ce.html>

-----

#### OW2

The following artifacts are licensed by the OW2 Foundation according to the terms of <http://asm.ow2.org/license.html>

org.ow2.asm:asm-commons

org.ow2.asm:asm

-----

#### Apache

The following artifacts are ASL2 licensed.

org.apache.taglibs:taglibs-standard-spec

org.apache.taglibs:taglibs-standard-impl

-----

#### MortBay

The following artifacts are ASL2 licensed. Based on selected classes from following Apache Tomcat jars, all ASL2 licensed.

org.mortbay.jasper:apache-jsp

org.apache.tomcat:tomcat-jasper

org.apache.tomcat:tomcat-juli

org.apache.tomcat:tomcat-jsp-api

org.apache.tomcat:tomcat-el-api

org.apache.tomcat:tomcat-jasper-el

org.apache.tomcat:tomcat-api  
org.apache.tomcat:tomcat-util-scan  
org.apache.tomcat:tomcat-util

org.mortbay.jasper:apache-el  
org.apache.tomcat:tomcat-jasper-el  
org.apache.tomcat:tomcat-el-api

-----

Mortbay

The following artifacts are CDDL + GPLv2 with classpath exception.

<https://glassfish.dev.java.net/nonav/public/CDDL+GPL.html>

org.eclipse.jetty.toolchain:jetty-schemas

-----

Assorted

The UnixCrypt.java code implements the one way cryptography used by Unix systems for simple password protection. Copyright 1996 Aki Yoshida, modified April 2001 by Iris Van den Broeke, Daniel Deville.

Permission to use, copy, modify and distribute UnixCrypt for non-commercial or commercial purposes and without fee is granted provided that the copyright notice appears in all copies.

## 1.838 xpp3-min 1.1.4c

## 1.839 xml-pull 1.1.3.1

### 1.839.1 Available under license :

Public Domain

<http://www.xmlpull.org/v1/download/unpacked/LICENSE.txt>

## 1.840 spring-cloud-starter-netflix-archaius 2.1.2.RELEASE

## 1.840.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.841 dpkg 1.19.0.5ubuntu2.3

## 1.841.1 Available under license :

Format: <https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/>

Upstream-Name: dpkg

Files: \*

Copyright:

Copyright 1994 Ian Murdock <imurdock@debian.org>

Copyright 1994 Matt Welsh <mdw@sunsite.unc.edu>

Copyright 1994 Carl Streeter <streeter@cae.wisc.edu>

Copyright 1994-1999, 2008 Ian Jackson <ijackson@chiark.greenend.org.uk>

Copyright 1995 Bruce Perens <bruce@pixar.com>

Copyright 1995-1996 Erick Branderhorst <branderhorst@heel.fgg.eur.nl>

Copyright 1996 Michael Shields <shields@crosslink.net>

Copyright 1996 Klee Dienes <klee@debian.org>

Copyright 1996 Kim-Minh Kaplan <kkaplan@cdfhp3.in2p3.fr>

Copyright 1996-1998 Miquel van Smoorenburg <miquels@cistron.nl>

Copyright 1997-1998 Charles Briscoe-Smith <cpbs@debian.org>

Copyright 1997-1998 Juho Vuori <javuori@cc.helsinki.fi>

Copyright 1998 Koichi Sekido <sekido@mbox.kyoto-inet.or.jp>

Copyright 1998 Jim Van Zandt <jrv@vanzandt.mv.com>

Copyright 1998 Juan Céspedes <cespedes@debian.org>

Copyright 1998 Nils Rennebarth <nils@debian.org>

Copyright 1998 Heiko Schlittermann <hs@schlittermann.de>

Copyright 1998-1999, 2001, 2003, 2006 Martin Schulze <joe@infodrom.org>

Copyright 1999 Roderick Shertler <roderick@argon.org>

Copyright 1999 Ben Collins <bcollins@debian.org>

Copyright 1999 Richard Kettlewell <rjk@sferes.greenend.org.uk>

Copyright 1999-2001 Marcus Brinkmann <brinkmd@debian.org>

Copyright 1999-2002 Wichert Akkerman <wakkerma@debian.org>

Copyright 2001, 2007, 2010 Joey Hess <joe@debian.org>

Copyright 2004-2005, 2007-2008, 2010 Canonical Ltd.

Copyright 2004-2005 Scott James Remnant <scott@netsplit.com>

Copyright 2006-2008 Frank Lichtenheld <djpig@debian.org>

Copyright 2006-2015 Guillem Jover <guillem@debian.org>  
Copyright 2007-2012 Raphal Hertzog <hertzog@debian.org>  
Copyright 2007 Nicolas Franois <nicolas.francois@centraliens.net>  
Copyright 2007 Don Armstrong <don@donarmstrong.com>  
Copyright 2007 Colin Watson <cjwatson@debian.org>  
Copyright 2007, 2008 Tollef Fog Heen <tfheen@err.no>  
Copyright 2008 Zack Weinberg <zackw@panix.com>  
Copyright 2008 Pierre Habouzit <madcoder@debian.org>  
Copyright 2009 Romain Francoise <rfrancoise@debian.org>  
Copyright 2009-2010 Modestas Vainius <modax@debian.org>  
Copyright 2009-2011 Kees Cook <kees@debian.org>  
License: GPL-2+

Files:

lib/compat/getopt\*  
lib/compat/gettext.h  
lib/compat/obstack.\*  
lib/compat/strnlen.c

Copyright:

Copyright 1987-2006 Free Software Foundation, Inc.  
License: GPL-2+

Files:

dselect/methods/Dselect/Ftp.pm  
dselect/methods/ftp/\*

Copyright:

Copyright 1996 Andy Guy <awpguy@acs.ucalgary.ca>  
Copyright 1998 Martin Schulze <joe@infodrom.org>  
Copyright 1999-2001, 2005-2006, 2009 Raphal Hertzog <hertzog@debian.org>  
License: GPL-2

Files:

scripts/Dpkg/Gettext.pm

Copyright:

Copyright 2000 Joey Hess <joe@debian.org>  
Copyright 2007, 2009-2010, 2012-2015 Guillem Jover <guillem@debian.org>  
License: BSD-2-clause

Files:

utils/start-stop-daemon.c

Copyright:

Copyright 1999 Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>  
Copyright 1999 Christian Schwarz <schwarz@monet.m.isar.de>  
Copyright 1999 Klee Dienes <klee@debian.org>  
Copyright 1999 Ben Collins <bcollins@debian.org>  
Copyright 1999-2002 Wichert Akkerman <wakkerma@debian.org>  
Copyright 2000-2003 Adam Heath <doogie@debian.org>  
Copyright 2001 Sontri Tomo Huynh <huynh.29@osu.edu>



Copyright 2001 Andreas Schuldei <andreas@schuldei.org>  
Copyright 2001 Ian Jackson <ijackson@chiark.greenend.org.uk>  
Copyright 2004-2005 Scott James Remnant <keybuk@debian.org>  
Copyright 2006-2014 Guillem Jover <guillem@debian.org>  
Copyright 2008 Samuel Thibault <samuel.thibault@ens-lyon.org>  
Copyright 2008 Andreas Pahlsson <andreas.pahlsson@xcerion.com>  
Copyright 2009 Chris Coulson <chrisccoulson@googlemail.com>  
Copyright 2012 Carsten Hey <carsten@debian.org>  
Copyright 2014 Nir Soffer <nirs@hyperms.com>

License: public-domain-s-s-d

Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>, public domain. Based conceptually on start-stop-daemon.pl, by Ian Jackson <ijackson@gnu.ai.mit.edu>. May be used and distributed freely for any purpose. Changes by Christian Schwarz <schwarz@monet.m.isar.de>, to make output conform to the Debian Console Message Standard, also placed in public domain. Minor changes by Klee Dienes <klee@debian.org>, also placed in the Public Domain.

Changes by Ben Collins <bcollins@debian.org>, added --chuid, --background and --make-pidfile options, placed in public domain as well.

Files: lib/compat/md5.\*

Copyright:

Copyright 1993 Colin Plumb

License: public-domain-md5

This code implements the MD5 message-digest algorithm. The algorithm is due to Ron Rivest. This code was written by Colin Plumb in 1993, no copyright is claimed. This code is in the public domain; do with it what you wish.

Equivalent code is available from RSA Data Security, Inc. This code has been tested against that, and is equivalent, except that you don't need to include two pages of legalese with every copy.

License: GPL-2+

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License

along with this program. If not, see <<https://www.gnu.org/licenses/>>.

Comment:

On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL-2 or in the dpkg source as the file COPYING.

License: GPL-2

This is free software; you can redistribute it and/or modify it under the terms of version 2 of the GNU General Public License version 2 as published by the Free Software Foundation.

This is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <<https://www.gnu.org/licenses/>>.

License: BSD-2-clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHORS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and

modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such

interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such

an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify



it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

# 1.842 spring-cloud-starter-netflix-archaius

## 2.2.3.RELEASE

## 1.842.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or

Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.843 log4j-api 2.13.3

## 1.843.1 Available under license :

Apache Log4j API  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,  
"control" means (i) the power, direct or indirect, to cause the  
direction or management of such entity, whether by contract or  
otherwise, or (ii) ownership of fifty percent (50%) or more of the  
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity  
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.



You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.844 hamcrest 2.2

## 1.844.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit)

alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or

consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.845 pcre 8.39 12

## 1.845.1 Available under license :

PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax  
and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as

specified below. The documentation for PCRE, supplied in the "doc" directory, is distributed under the same terms as the software itself. The data in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also included in the distribution is a set of C++ wrapper functions, and a just-in-time compiler that can be used to optimize pattern matching. These are both optional features that can be omitted when the library is built.

## THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

Copyright (c) 1997-2019 University of Cambridge  
All rights reserved.

## PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg  
All rights reserved.

## STACK-LESS JUST-IN-TIME COMPILER

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg  
All rights reserved.

## THE C++ WRAPPER FUNCTIONS

-----

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.  
All rights reserved.

## THE "BSD" LICENCE

-----

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright

notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.846 libpng 1.6.37-r0

### 1.846.1 Available under license :

-----  
Copyright (c) 1998-2008 Greg Roelofs. All rights reserved.

This software is provided "as is," without warranty of any kind, express or implied. In no event shall the author or contributors be held liable for any damages arising in any way from the use of this software.

The contents of this file are DUAL-LICENSED. You may modify and/or redistribute this software according to the terms of one of the following two licenses (at your option):

LICENSE 1 ("BSD-like with advertising clause"):

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. Redistributions of source code must retain the above copyright notice, disclaimer, and this list of conditions.
2. Redistributions in binary form must reproduce the above copyright notice, disclaimer, and this list of conditions in the documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this



software must display the following acknowledgment:

This product includes software developed by Greg Roelofs and contributors for the book, "PNG: The Definitive Guide," published by O'Reilly and Associates.

LICENSE 2 (GNU GPL v2 or later):

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

-----

pnm2png / png2pnm --- conversion from PBM/PGM/PPM-file to PNG-file

copyright (C) 1999-2019 by Willem van Schaik <willem at schaik dot com>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

The software is provided "as is", without warranty of any kind, express or implied, including but not limited to the warranties of merchantability, fitness for a particular purpose and noninfringement. In no event shall the authors or copyright holders be liable for any claim, damages or other liability, whether in an action of contract, tort or otherwise, arising from, out of or in connection with the software or the use or other dealings in the software.

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=====

PNG Reference Library License version 2

-----

- \* Copyright (c) 1995-2019 The PNG Reference Library Authors.
- \* Copyright (c) 2018-2019 Cosmin Truta.
- \* Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson.
- \* Copyright (c) 1996-1997 Andreas Dilger.
- \* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

-----

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard

Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.
2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public

License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under

these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source

code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent



license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free

Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## 1.847 xsdlib 2013.6.1

### 1.847.1 Available under license :

```
/*
```

```
* Copyright (c) 2001-2013 Oracle and/or its affiliates. All rights reserved.
```

```
*
```

\* Redistribution and use in source and binary forms, with or without  
 \* modification, are permitted provided that the following conditions  
 \* are met:  
 \*  
 \* - Redistributions of source code must retain the above copyright  
 \* notice, this list of conditions and the following disclaimer.  
 \*  
 \* - Redistributions in binary form must reproduce the above copyright  
 \* notice, this list of conditions and the following disclaimer in the  
 \* documentation and/or other materials provided with the distribution.  
 \*  
 \* - Neither the name of Oracle nor the names of its  
 \* contributors may be used to endorse or promote products derived  
 \* from this software without specific prior written permission.  
 \*  
 \* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS  
 \* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,  
 \* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
 \* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR  
 \* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,  
 \* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,  
 \* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR  
 \* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF  
 \* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING  
 \* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS  
 \* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.  
 \*/

# 1.848 iputils 20180629-2+deb10u1

## 1.848.1 Available under license :

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the copyright holder nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR

ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion

of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable

source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying



the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates

the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

arping: GPL v2 or later

clockdiff: BSD-3

ninfod: BSD-3

ping: BSD-3

rarp: GPL v2 or later

rdisc: AS-IS, SUN MICROSYSTEMS license

tftpd: BSD-3

tracepath: GPL v2 or later

traceroute: BSD-3

Copyright (C) 2002 USAGI/WIDE Project.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the project nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE PROJECT AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PROJECT OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.849 istack-commons 3.0.8

## 1.849.1 Available under license :

Copyright (c) 2017 Oracle and/or its affiliates. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- Neither the name of the Eclipse Foundation, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# Notices for Eclipse Implementation of JAXB

This content is produced and maintained by the Eclipse Implementation of JAXB project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jaxb-impl>

## Trademarks

Eclipse Implementation of JAXB is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed

source code repository logs.

## ## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Distribution License v. 1.0 which is available at <http://www.eclipse.org/org/documents/edl-v10.php>.

SPDX-License-Identifier: BSD-3-Clause

## ## Source Code

The project maintains the following source code repositories:

- \* <https://github.com/eclipse-ee4j/jaxb-ri>
- \* <https://github.com/eclipse-ee4j/jaxb-istack-commons>
- \* <https://github.com/eclipse-ee4j/jaxb-dtd-parser>
- \* <https://github.com/eclipse-ee4j/jaxb-fi>
- \* <https://github.com/eclipse-ee4j/jaxb-stax-ex>
- \* <https://github.com/eclipse-ee4j/jax-rpc-ri>

## ## Third-party Content

This project leverages the following third party content.

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Ant (1.10.2)

- \* License: Apache-2.0 AND W3C AND LicenseRef-Public-Domain

Apache Felix (1.2.0)

- \* License: Apache License, 2.0

args4j (2.33)

- \* License: MIT License

dom4j (1.6.1)

- \* License: Custom license based on Apache 1.1

file-management (3.0.0)

- \* License: Apache-2.0

\* Project: <https://maven.apache.org/shared/file-management/>  
\* Source:  
<https://svn.apache.org/viewvc/maven/shared/tags/file-management-3.0.0/>

JUnit (4.12)

\* License: Eclipse Public License

JUnit (4.12)

\* License: Eclipse Public License

maven-compat (3.5.2)

\* License: Apache-2.0  
\* Project: <https://maven.apache.org/ref/3.5.2/maven-compat/>  
\* Source:  
<https://mvnrepository.com/artifact/org.apache.maven/maven-compat/3.5.2>

maven-core (3.5.2)

\* License: Apache-2.0  
\* Project: <https://maven.apache.org/ref/3.5.2/maven-core/index.html>  
\* Source: <https://mvnrepository.com/artifact/org.apache.maven/maven-core/3.5.2>

maven-plugin-annotations (3.5)

\* License: Apache-2.0  
\* Project: <https://maven.apache.org/plugin-tools/maven-plugin-annotations/>  
\* Source:  
<https://github.com/apache/maven-plugin-tools/tree/master/maven-plugin-annotations>

maven-plugin-api (3.5.2)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-api (1.1.1)

\* License: Apache-2.0

maven-resolver-connector-basic (1.1.1)

\* License: Apache-2.0

maven-resolver-impl (1.1.1)

\* License: Apache-2.0

maven-resolver-spi (1.1.1)

\* License: Apache-2.0

maven-resolver-transport-file (1.1.1)

\* License: Apache-2.0

\* Project: <https://maven.apache.org/resolver/maven-resolver-transport-file/>

\* Source:

<https://github.com/apache/maven-resolver/tree/master/maven-resolver-transport-file>

maven-resolver-util (1.1.1)

\* License: Apache-2.0

maven-settings (3.5.2)

\* License: Apache-2.0

\* Source:

<https://mvnrepository.com/artifact/org.apache.maven/maven-settings/3.5.2>

OSGi Service Platform Core Companion Code (6.0)

\* License: Apache License, 2.0

plexus-archiver (3.5)

\* License: Apache-2.0

\* Project: <https://codehaus-plexus.github.io/plexus-archiver/>

\* Source: <https://github.com/codehaus-plexus/plexus-archiver>

plexus-io (3.0.0)

\* License: Apache-2.0

plexus-utils (3.1.0)

\* License: Apache- 2.0 or Apache- 1.1 or BSD or Public Domain or Indiana University Extreme! Lab Software License V1.1.1 (Apache 1.1 style)

relaxng-datatype (1.0)

\* License: New BSD license



Sax (0.2)

- \* License: SAX-PD
- \* Project: <http://www.megginson.com/downloads/SAX/>
- \* Source: [http://sourceforge.net/project/showfiles.php?group\\_id=29449](http://sourceforge.net/project/showfiles.php?group_id=29449)

testng (6.14.2)

- \* License: Apache-2.0 AND (MIT OR GPL-1.0+)
- \* Project: <https://testng.org/doc/index.html>
- \* Source: <https://github.com/cbeust/testng>

wagon-http-lightweight (3.0.0)

- \* License: Pending
- \* Project: <https://maven.apache.org/wagon/>
- \* Source: <https://mvnrepository.com/artifact/org.apache.maven.wagon/wagon-http-lightweight/3.0.0>

xz for java (1.8)

- \* License: LicenseRef-Public-Domain

## ## Cryptography

Content may contain encryption software. The country in which you are currently may have restrictions on the import, possession, and use, and/or re-export to another country, of encryption software. BEFORE using any encryption software, please check the country's laws, regulations and policies concerning the import, possession, or use, and re-export of encryption software, to see if this is permitted.

# 1.850 httpcomponents-client 4.5.12

## 1.850.1 Available under license :

Apache HttpComponents Client  
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to

communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of

the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

=====

This project includes Public Suffix List copied from  
<[https://publicsuffix.org/list/effective\\_tld\\_names.dat](https://publicsuffix.org/list/effective_tld_names.dat)>  
licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: <<http://mozilla.org/MPL/2.0/>>

Mozilla Public License Version 2.0

=====

## 1. Definitions

-----

### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

means Covered Software of a particular Contributor.

1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the

License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

#### 1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

#### 1.13. "Source Code Form"

means the form of the work preferred for making modifications.

#### 1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

### 2. License Grants and Conditions

-----

#### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

#### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

#### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software;  
or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

-----



### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

- (a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
- (b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

#### 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

#### 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

```

*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
* quality and performance of the Covered Software is with You.
* Should any Covered Software prove defective in any respect, You
* (not any Contributor) assume the cost of any necessary servicing,
* repair, or correction. This disclaimer of warranty constitutes an
* essential part of this License. No use of any Covered Software is
* authorized under this License except under this disclaimer.
*
*

```

```

*
*
* 7. Limitation of Liability
* -----
*
* Under no circumstances and under no legal theory, whether tort
* (including negligence), contract, or otherwise, shall any
* Contributor, or anyone who distributes Covered Software as
* permitted above, be liable to You for any direct, indirect,
* special, incidental, or consequential damages of any character
* including, without limitation, damages for lost profits, loss of
* goodwill, work stoppage, computer failure or malfunction, or any
* and all other commercial damages or losses, even if such party
* shall have been informed of the possibility of such damages. This
* limitation of liability shall not apply to liability for death or
* personal injury resulting from such party's negligence to the
* extent applicable law prohibits such limitation. Some
* jurisdictions do not allow the exclusion or limitation of
* incidental or consequential damages, so this exclusion and
* limitation may not apply to You.
*
*

```

## 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

## 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

#### Exhibit B - "Incompatible With Secondary Licenses" Notice

-----

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

# 1.851 micrometer-registry-prometheus 1.5.1

## 1.851.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/**
 * Copyright 2020 VMware, Inc.
 * <p>
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * <p>
 * https://www.apache.org/licenses/LICENSE-2.0
 * <p>
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusLongTaskTimer.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/HistogramFlavor.java

No license file was found, but licenses were detected in source scan.

/\*\*

\* Copyright 2017 VMware, Inc.

\* <p>

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\* <p>

\* <https://www.apache.org/licenses/LICENSE-2.0>

\* <p>

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusCounter.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusRenameFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusDurationNamingConvention.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusTimer.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/MicrometerCollector.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusMeterRegistry.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusDistributionSummary.java

\* /opt/ws\_local/PERMITS\_SQL/1069054003\_1594480338.39/0/micrometer-registry-prometheus-1-5-1-sources-

jar/io/micrometer/prometheus/PrometheusNamingConvention.java

## 1.852 jsr311-api 1.1.1

## 1.852.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and



reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.853 jersey-media-sse 2.28

## 1.853.1 Available under license :

# Notice for Jersey

This content is produced and maintained by the Eclipse Jersey project.

\* Project home: <https://projects.eclipse.org/projects/ee4j.jersey>

## Trademarks

Eclipse Jersey is a trademark of the Eclipse Foundation.

## Copyright

All content is the property of the respective authors or their employers. For more information regarding authorship of content, please consult the listed source code repository logs.

## Declared Project Licenses

This program and the accompanying materials are made available under the terms of the Eclipse Public License v. 2.0 which is available at <http://www.eclipse.org/legal/epl-2.0>. This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License v. 2.0 are satisfied: GNU General Public License, version 2 with the GNU Classpath Exception which is available at <https://www.gnu.org/software/classpath/license.html>.

SPDX-License-Identifier: EPL-2.0 OR GPL-2.0 WITH Classpath-exception-2.0

## Source Code

The project maintains the following source code repositories:

\* <https://github.com/eclipse-ee4j/jersey>

## ## Third-party Content

### Angular JS, v1.6.6

\* License MIT (<http://www.opensource.org/licenses/mit-license.php>)

\* Project: <http://angularjs.org>

\* Copyright: (c) 2010-2017 Google, Inc.

### aopalliance Version 1

\* License: all the source code provided by AOP Alliance is Public Domain.

\* Project: <http://aopalliance.sourceforge.net>

\* Copyright: Material in the public domain is not protected by copyright

### Bean Validation API 1.1.0.Final

\* License: Apache License, 2.0

\* Project: <http://beanvalidation.org/1.1/>

\* Copyright: 2009, Red Hat, Inc. and/or its affiliates, and individual contributors

\* by the @authors tag.

### Bootstrap v3.3.7

\* License: MIT license (<https://github.com/twbs/bootstrap/blob/master/LICENSE>)

\* Project: <http://getbootstrap.com>

\* Copyright: 2011-2016 Twitter, Inc

### CDI API Version 1.1

\* License: Apache License, 2.0

\* Project: <http://www.seamframework.org/Weld>

\* Copyright 2010, Red Hat, Inc., and individual contributors by the @authors tag.

### Google Guava Version 18.0

\* License: Apache License, 2.0

\* Copyright (C) 2009 The Guava Authors

### javax.inject Version: 1

\* License: Apache License, 2.0

\* Copyright (C) 2009 The JSR-330 Expert Group

### Javassist Version 3.22.0-CR2

\* License: Apache License, 2.0

\* Project: <http://www.javassist.org/>

\* Copyright (C) 1999- Shigeru Chiba. All Rights Reserved.

### Jackson JAX-RS Providers Version 2.8.10

\* License: Apache License, 2.0

\* Project: <https://github.com/FasterXML/jackson-jaxrs-providers>

\* Copyright: (c) 2009-2011 FasterXML, LLC. All rights reserved unless otherwise indicated.

jQuery v1.12.4

- \* License: [jquery.org/license](http://jquery.org/license)
- \* Project: [jquery.org](http://jquery.org)
- \* Copyright: (c) jQuery Foundation

jQuery Barcode plugin 0.3

- \* License: MIT & GPL (<http://www.opensource.org/licenses/mit-license.php> & <http://www.gnu.org/licenses/gpl.html>)
- \* Project: <http://www.pasella.it/projects/jquery/barcode>
- \* Copyright: (c) 2009 Antonello Pasella [antonello.pasella@gmail.com](mailto:antonello.pasella@gmail.com)

JSR-166 Extension - JEP 266

- \* License: CC0
- \* No copyright
- \* Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to the public domain, as explained at <http://creativecommons.org/publicdomain/zero/1.0/>

KineticJS, v4.7.1

- \* License: MIT license (<http://www.opensource.org/licenses/mit-license.php>)
- \* Project: <http://www.kineticjs.com>, <https://github.com/ericdrowell/KineticJS>
- \* Copyright: Eric Rowell

org.objectweb.asm Version 5.0.4

- \* License: Modified BSD (<http://asm.objectweb.org/license.html>)
- \* Copyright (c) 2000-2011 INRIA, France Telecom. All rights reserved.

org.osgi.core version 4.2.0

- \* License: Apache License, 2.0
- \* Copyright (c) OSGi Alliance (2005, 2008). All Rights Reserved.

org.glassfish.jersey.server.internal.monitoring.core

- \* License: Apache License, 2.0
- \* Copyright (c) 2015-2018 Oracle and/or its affiliates. All rights reserved.
- \* Copyright 2010-2013 Coda Hale and Yammer, Inc.

W3.org documents

- \* License: W3C License
- \* Copyright: Copyright (c) 1994-2001 World Wide Web Consortium, (Massachusetts Institute of Technology, Institut National de Recherche en Informatique et en Automatique, Keio University). All Rights Reserved. <http://www.w3.org/Consortium/Legal/>
- \* Eclipse Public License - v 2.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial content Distributed under this Agreement, and

b) in the case of each subsequent Contributor:

i) changes to the Program, and

ii) additions to the Program;

where such changes and/or additions to the Program originate from and are Distributed by that particular Contributor. A Contribution "originates" from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that are not Modified Works.

"Contributor" means any person or entity that Distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions Distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement or any Secondary License (as applicable), including Contributors.

"Derivative Works" shall mean any work, whether in Source Code or other form, that is based on (or derived from) the Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship.

"Modified Works" shall mean any work in Source Code or other form that results from an addition to, deletion from, or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form that contains any contents of the Program. Modified Works shall not include works that contain only declarations, interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or subclass the Program or Modified Works thereof.

"Distribute" means the acts of a) distributing or b) making available in any manner that enables the transfer of a copy.

"Source Code" means the form of a Program preferred for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Secondary License" means either the GNU General Public License, Version 2.0, or any later versions of that license, including any exceptions or additional permissions as identified by the initial Contributor.

## 2. GRANT OF RIGHTS

a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

e) Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under the terms of a Secondary License

(if permitted under the terms of Section 3).

### 3. REQUIREMENTS

3.1 If a Contributor Distributes the Program in any form, then:

a) the Program must also be made available as Source Code, in accordance with section 3.2, and the Contributor must accompany the Program with a statement that the Source Code for the Program is available under this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium customarily used for software exchange; and

b) the Contributor may Distribute the Program under a license different than this Agreement, provided that such license:

i) effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;

ii) effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;

iii) does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and

iv) requires any subsequent distribution of the Program by any party to be under a license that satisfies the requirements of this section 3.

3.2 When the Program is Distributed as Source Code:

a) it must be made available under this Agreement, or if the Program (i) is combined with other material in a separate file or files made available under a Secondary License, and (ii) the initial Contributor attached to the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available under the terms of such Secondary Licenses, and

b) a copy of this Agreement must be included with each copy of the Program.

3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability ("notices") contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add

their own appropriate notices.

#### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors,



compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

## 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing

version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

"This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}."

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

---

## The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor  
Boston, MA 02110-1335  
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to

make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers

to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major

components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under

any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software



Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1335 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type
`show w'. This is free software, and you are welcome to redistribute
it under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (which makes passes at compilers) written by
James Hacker.
```

```
signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

---

#### ## CLASSPATH EXCEPTION

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked

independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## 1.854 pam 1.3.1-5

### 1.854.1 Available under license :

Unless otherwise \*explicitly\* stated the following text describes the licensed conditions under which the contents of this Linux-PAM release may be distributed:

-----  
Redistribution and use in source and binary forms of Linux-PAM, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain any existing copyright notice, and this entire permission notice in its entirety, including the disclaimer of warranties.
2. Redistributions in binary form must reproduce all prior and current copyright notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of any author may not be used to endorse or promote products derived from this software without their specific prior written permission.

ALTERNATIVELY, this product may be distributed under the terms of the GNU General Public License, in which case the provisions of the GNU GPL are required INSTEAD OF the above restrictions. (This clause is necessary due to a potential conflict between the GNU GPL and the restrictions contained in a BSD-style copyright.)

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR(S) BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE

USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----  
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we

want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
  
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
  
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the

Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions

of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it



free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
```

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

## 1.855 springfox-core 2.9.2

## 1.856 jsonschema2pojo-core 0.4.0

### 1.856.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole,

an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices

normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.857 ribbon-core 2.3.0

## 1.858 libidn 2.0.4-1.1ubuntu0.2

### 1.858.1 Available under license :

A. Unicode Copyright.

Copyright 1991-2016 Unicode, Inc. All rights reserved.

Certain documents and files on this website contain a legend indicating that "Modification is permitted." Any person is hereby authorized, without fee, to modify such documents and files to create derivative works conforming to the Unicode Standard, subject to Terms and Conditions herein.

Any person is hereby authorized, without fee, to view, use, reproduce, and distribute all documents and files solely

for informational purposes and in the creation of products supporting the Unicode Standard, subject to the Terms and Conditions herein.

Further specifications of rights and restrictions pertaining to the use of the particular set of data files known as the "Unicode Character Database" can be found in the License.

Each version of the Unicode Standard has further specifications of rights and restrictions of use. For the book editions (Unicode 5.0 and earlier), these are found on the back of the title page. The online code charts carry specific restrictions. All other files, including online documentation of the core specification for Unicode 6.0 and later, are covered under these general Terms of Use.

No license is granted to "mirror" the Unicode website where a fee is charged for access to the "mirror" site.

Modification is not permitted with respect to this document. All copies of this document must be verbatim.

#### B. Restricted Rights Legend.

Any technical data or software which is licensed to the United States of America, its agencies and/or instrumentalities under this Agreement is commercial technical data or commercial computer software developed exclusively at private expense as defined in FAR 2.101, or DFARS 252.227-7014 (June 1995), as applicable. For technical data, use, duplication, or disclosure by the Government is subject to restrictions as set forth in DFARS 202.227-7015 Technical Data, Commercial and Items (Nov 1995) and this Agreement. For Software, in accordance with FAR 12-212 or DFARS 227-7202, as applicable, use, duplication or disclosure by the Government is subject to the restrictions set forth in this Agreement.

#### C. Warranties and Disclaimers.

This publication and/or website may include technical or typographical errors or other inaccuracies. Changes are periodically added to the information herein; these changes will be incorporated in new editions of the publication and/or website. Unicode may make improvements and/or changes in the product(s) and/or program(s) described in this publication and/or website at any time.

If this file has been purchased on magnetic or optical media from Unicode, Inc. the sole and exclusive remedy for any claim will be exchange of the defective media within ninety (90) days of original purchase.

EXCEPT AS PROVIDED IN SECTION C.2, THIS PUBLICATION AND/OR SOFTWARE IS PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND EITHER EXPRESS, IMPLIED, OR STATUTORY, INCLUDING, BUT NOT LIMITED TO, ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR NON-INFRINGEMENT. UNICODE AND ITS LICENSORS ASSUME NO RESPONSIBILITY FOR ERRORS OR OMISSIONS IN THIS PUBLICATION AND/OR SOFTWARE OR OTHER DOCUMENTS WHICH ARE REFERENCED BY OR LINKED TO THIS PUBLICATION OR THE UNICODE WEBSITE.

#### D. Waiver of Damages.

In no event shall Unicode or its licensors be liable for any special, incidental, indirect or consequential damages of any kind, or any damages whatsoever, whether or not Unicode was advised of the possibility of the damage, including, without limitation, those resulting from the following: loss of use, data or profits, in connection with the use, modification or distribution of this information or its derivatives.

#### E. Trademarks & Logos.

The Unicode Word Mark and the Unicode Logo are trademarks of Unicode, Inc. The Unicode Consortium and Unicode, Inc. are trade names of Unicode, Inc. Use of the information and materials found on this website indicates your acknowledgement of Unicode, Inc.'s exclusive worldwide rights in the Unicode Word Mark, the Unicode Logo, and the Unicode trade names.

The Unicode Consortium Name and Trademark Usage Policy (Trademark Policy) are incorporated herein by reference and you agree to abide by the provisions of the Trademark Policy, which may be changed from time to time in the sole discretion of Unicode, Inc.

All third party trademarks referenced herein are the property of their respective owners.

#### F. Miscellaneous.

**Jurisdiction and Venue.** This server is operated from a location in the State of California, United States of America. Unicode makes no representation that the materials are appropriate for use in other locations. If you access this server from other locations, you are responsible for compliance with local laws. This Agreement, all use of this site and any claims and damages resulting from use of this site are governed solely by the laws of the State of California without regard to any principles which would apply the laws of a different jurisdiction. The user agrees that any disputes regarding this site shall be resolved solely in the courts located in Santa Clara County, California. The user agrees said courts have personal jurisdiction and agree to waive any right to transfer the dispute to any other forum.

**Modification by Unicode** Unicode shall have the right to modify this Agreement at any time by posting it to this site. The user may not assign any part of this Agreement without Unicodes prior written consent.

**Taxes.** The user agrees to pay any taxes arising from access to this website or use of the information herein, except for those based on Unicodes net income.

**Severability.** If any provision of this Agreement is declared invalid or unenforceable, the remaining provisions of this Agreement shall remain in effect.

**Entire Agreement.** This Agreement constitutes the entire agreement between the parties.

#### EXHIBIT 1

Unicode Data Files include all data files under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,  
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and  
<http://www.unicode.org/utility/trac/browser/>.

Unicode Data Files do not include PDF online code charts under the directory <http://www.unicode.org/Public/>.

Software includes any source code published in the Unicode Standard or under the directories

<http://www.unicode.org/Public/>, <http://www.unicode.org/reports/>,  
<http://www.unicode.org/cldr/data/>, <http://source.icu-project.org/repos/icu/>, and  
<http://www.unicode.org/utility/trac/browser/>.

NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),

YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.

IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

#### COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2016 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.



When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it,

either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program,

and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component

itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to

apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc.,

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU

General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
- b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

#### 3. Object Code Incorporating Material from Library Header Files.



The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

- a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the object code with a copy of the GNU GPL and this license document.

#### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

- a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
- b) Accompany the Combined Work with a copy of the GNU GPL and this license document.
- c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.
- d) Do one of the following:

- 0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

- 1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version

of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.
- b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

Libidn2 COPYING -- Licensing information.                    - \*- outline - \*-  
Copyright (C) 2011-2016 Simon Josefsson  
See the end for copying conditions.

The source code for the C library (libidn2.a or libidn.so) are licensed under the terms of either the GNU General Public License version 2.0 or later (see the file COPYINGv2) or the GNU Lesser General Public License version 3.0 or later (see the file COPYING.LESSERv3), or both in parallel as here.

The command line tool, self tests, examples, and other auxilliary files, are licensed under the GNU General Public License version 3.0 or later.

The license of the Unicode character data files (which are parsed into static storage in the library) are documented in COPYING.unicode.

Other files are licensed as indicated in each file.

There may be exceptions to these general rules, see each file for precise information.

-----  
This file is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This file is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this file. If not, see <<http://www.gnu.org/licenses/>>.

# 1.859 slf4j 1.7.5

## 1.859.1 Available under license :

Copyright (c) 2004-2008 QOS.ch  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.860 cast 1.3.0

### 1.860.1 Available under license :

The MIT License (MIT)

Copyright (c) 2014 Steve Francia

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

# 1.861 cdebconf 0.213ubuntu1

## 1.861.1 Available under license :

CDebConf was initially written by Randolph Chung <tausq@debian.org>

Other contributors include:

Anthony Towns <ajt@debian.org>

David Whedon <dwhedon@gordian.com>

Dan Jacobowitz <dan@debian.org>

Tollef Fog Heen <tfheen@debian.org>

Attilio Fiandrotti <fiandro@tiscali.it>

Colin Watson <cjwatson@debian.org>

Regis Boudin <regis@debian.org>

CDebConf includes ideas and code from:

debconf - The original, de facto, perl implementation

(c) Joey Hess <joeyh@debian.org>

apt - The Debian Advanced Package Tool

(c) Jason Gunthorpe <jgg@debian.org>

(derived portions are public domain)

CDebConf is copyrighted (c) 2000-2009 by Randolph Chung <tausq@debian.org>, the d-i team (see above), and Canonical Ltd. under the following license:

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHORS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.862 spring-cloud-netflix-eureka-client

## 2.1.2.RELEASE

### 1.862.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013-2019 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaDiscoveryClient.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/config/EurekaDiscoveryClientConfigServiceBootstrapConfiguration.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/eureka/EurekaRibbonClientConfiguration.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaClientAutoConfiguration.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/InstanceInfoFactory.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaInstanceConfigBean.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/eureka/DomainExtractingServerList.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/serviceregistry/EurekaRegistration.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaHealthCheckHandler.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaClientConfigBean.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/eureka/EurekaServerIntrospector.java
```

\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/serviceregistry/EurekaServiceRegistry.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/eureka/RibbonEurekaAutoConfiguration.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/CloudEurekaClient.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/eureka/ConditionalOnRibbonAndEurekaEnabled.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/CloudEurekaTransportConfig.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/config/EurekaDiscoveryClientConfigServiceAutoConfiguration.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaDiscoveryClientConfiguration.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/CloudEurekaInstanceConfig.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaHealthIndicator.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/ribbon/eureka/ZoneUtils.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EurekaConstants.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2015 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/MutableDiscoveryClientOptionalArgs.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/EnableEurekaClient.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/serviceregistry/EurekaAutoServiceRegistration.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2017-2019 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/http/EurekaApplications.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/metadata/DefaultManagementMetadataProvider.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/http/RestTemplateDiscoveryClientOptionalArgs.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/http/RestTemplateEurekaHttpClient.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-jar/org/springframework/cloud/netflix/eureka/metadata/ManagementMetadataProvider.java  
\* /opt/cola/permits/1138172752\_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-



```
jar/org/springframework/cloud/netflix/eureka/metadata/ManagementMetadata.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/eureka/http/RestTemplateTransportClientFactories.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/eureka/config/DiscoveryClientOptionalArgsConfiguration.java
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/eureka/http/RestTemplateTransportClientFactory.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2013-2014 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1138172752_1614268535.7/0/spring-cloud-netflix-eureka-client-2-1-2-release-sources-2-
jar/org/springframework/cloud/netflix/eureka/config/EurekaClientConfigServerAutoConfiguration.java
```

# 1.863 systemd 237-3ubuntu10.42

## 1.863.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed

under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on

the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a

special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and

of promoting the sharing and reuse of software generally.

## NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## 1.864 kerberos 1.18.2

### 1.864.1 Available under license :

Copyright (C) 1985-2010 by the Massachusetts Institute of Technology.

All rights reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to



obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of M.I.T. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Furthermore if you modify this software you must label your software as modified software and not distribute it in such a fashion that it might be confused with the original MIT software. M.I.T. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Individual source code files are copyright MIT, Cygnus Support, Novell, OpenVision Technologies, Oracle, Red Hat, Sun Microsystems, FundsXpress, and others.

Project Athena, Athena, Athena MUSE, Discuss, Hesiod, Kerberos, Moira, and Zephyr are trademarks of the Massachusetts Institute of Technology (MIT). No commercial use of these trademarks may be made without prior written permission of MIT.

"Commercial use" means use of a name in a product or other for-profit manner. It does NOT prevent a commercial firm from referring to the MIT trademarks in order to convey information (although in doing so, recognition of their trademark status should be given).

-----

Portions of src/lib/crypto have the following copyright:

Copyright (C) 1998 by the FundsXpress, INC.

All rights reserved.

Export of this software from the United States of America may require a specific license from the United States Government. It is the responsibility of any person or organization contemplating export to obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and

distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of FundsXpress. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. FundsXpress makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

-----

The following copyright and permission notice applies to the OpenVision Kerberos Administration system located in kadmin/create, kadmin/dbutil, kadmin/passwd, kadmin/server, lib/kadm5, and portions of lib/rpc:

Copyright, OpenVision Technologies, Inc., 1996, All Rights Reserved

WARNING: Retrieving the OpenVision Kerberos Administration system source code, as described below, indicates your acceptance of the following terms. If you do not agree to the following terms, do not retrieve the OpenVision Kerberos administration system.

You may freely use and distribute the Source Code and Object Code compiled from it, with or without modification, but this Source Code is provided to you "AS IS" EXCLUSIVE OF ANY WARRANTY, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, OR ANY OTHER WARRANTY, WHETHER EXPRESS OR IMPLIED. IN NO EVENT WILL OPENVISION HAVE ANY LIABILITY FOR ANY LOST PROFITS, LOSS OF DATA OR COSTS OF PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES, OR FOR ANY SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THIS AGREEMENT, INCLUDING, WITHOUT LIMITATION, THOSE RESULTING FROM THE USE OF THE SOURCE CODE, OR THE FAILURE OF THE SOURCE CODE TO PERFORM, OR FOR ANY OTHER REASON.

OpenVision retains all copyrights in the donated Source Code. OpenVision also retains copyright to derivative works of the Source Code, whether created by OpenVision or by a third party. The OpenVision copyright notice must be preserved if derivative works are made based on the donated Source Code.

OpenVision Technologies, Inc. has donated this Kerberos Administration system to MIT for inclusion in the standard Kerberos 5 distribution. This donation underscores our commitment to continuing Kerberos technology development and our gratitude for the valuable work which has been performed by MIT and the Kerberos community.

-----

Portions contributed by Matt Crawford <crawdada@fnal.gov> were work performed at Fermi National Accelerator Laboratory, which is operated by Universities Research Association, Inc., under contract DE-AC02-76CHO3000 with the U.S. Department of Energy.

-----

The implementation of the Yarrow pseudo-random number generator in src/lib/crypto/yarrow has the following copyright:

Copyright 2000 by Zero-Knowledge Systems, Inc.

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the name of Zero-Knowledge Systems, Inc. not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission. Zero-Knowledge Systems, Inc. makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.

ZERO-KNOWLEDGE SYSTEMS, INC. DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL ZERO-KNOWLEDGE SYSTEMS, INC. BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTUOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

The implementation of the AES encryption algorithm in src/lib/crypto/aes has the following copyright:

Copyright (c) 2001, Dr Brian Gladman <brg@gladman.uk.net>, Worcester, UK.  
All rights reserved.

## LICENSE TERMS

The free distribution and use of this software in both source and binary form is allowed (with or without changes) provided that:

1. distributions of this source code include the above copyright notice, this list of conditions and the following disclaimer;
2. distributions in binary form include the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other associated materials;
3. the copyright holder's name is not used to endorse products built using this software without specific written permission.

## DISCLAIMER

This software is provided 'as is' with no explicit or implied warranties in respect of any properties, including, but not limited to, correctness and fitness for purpose.

-----

Portions contributed by Red Hat, including the pre-authentication plug-ins framework, contain the following copyright:

Copyright (c) 2006 Red Hat, Inc.

Portions copyright (c) 2006 Massachusetts Institute of Technology  
All Rights Reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* Neither the name of Red Hat, Inc., nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED

TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

The implementations of GSSAPI mechglue in GSSAPI-SPNEGO in src/lib/gssapi, including the following files:

- lib/gssapi/generic/gssapi\_err\_generic.et
- lib/gssapi/mechglue/g\_accept\_sec\_context.c
- lib/gssapi/mechglue/g\_acquire\_cred.c
- lib/gssapi/mechglue/g\_canon\_name.c
- lib/gssapi/mechglue/g\_compare\_name.c
- lib/gssapi/mechglue/g\_context\_time.c
- lib/gssapi/mechglue/g\_delete\_sec\_context.c
- lib/gssapi/mechglue/g\_dsp\_name.c
- lib/gssapi/mechglue/g\_dsp\_status.c
- lib/gssapi/mechglue/g\_dup\_name.c
- lib/gssapi/mechglue/g\_exp\_sec\_context.c
- lib/gssapi/mechglue/g\_export\_name.c
- lib/gssapi/mechglue/g\_glue.c
- lib/gssapi/mechglue/g\_imp\_name.c
- lib/gssapi/mechglue/g\_imp\_sec\_context.c
- lib/gssapi/mechglue/g\_init\_sec\_context.c
- lib/gssapi/mechglue/g\_initialize.c
- lib/gssapi/mechglue/g\_inquire\_context.c
- lib/gssapi/mechglue/g\_inquire\_cred.c
- lib/gssapi/mechglue/g\_inquire\_names.c
- lib/gssapi/mechglue/g\_process\_context.c
- lib/gssapi/mechglue/g\_rel\_buffer.c
- lib/gssapi/mechglue/g\_rel\_cred.c
- lib/gssapi/mechglue/g\_rel\_name.c
- lib/gssapi/mechglue/g\_rel\_oid\_set.c
- lib/gssapi/mechglue/g\_seal.c
- lib/gssapi/mechglue/g\_sign.c
- lib/gssapi/mechglue/g\_store\_cred.c
- lib/gssapi/mechglue/g\_unseal.c
- lib/gssapi/mechglue/g\_userok.c
- lib/gssapi/mechglue/g\_utils.c
- lib/gssapi/mechglue/g\_verify.c
- lib/gssapi/mechglue/gssd\_pname\_to\_uid.c

lib/gssapi/mechglue/mglueP.h  
lib/gssapi/mechglue/oid\_ops.c  
lib/gssapi/spnego/gssapiP\_spnego.h  
lib/gssapi/spnego/spnego\_mech.c

and the initial implementation of incremental propagation, including the following new or changed files:

include/ipropr\_hdr.h  
kadmin/server/iproprd\_svc.c  
lib/kdb/ipropr.x  
lib/kdb/kdb\_convert.c  
lib/kdb/kdb\_log.c  
lib/kdb/kdb\_log.h  
lib/krb5/error\_tables/kdb5\_err.et  
slave/kpropd\_rpc.c  
slave/kproplog.c

and marked portions of the following files:

lib/krb5/os/hst\_realm.c

are subject to the following license:

Copyright (c) 2004 Sun Microsystems, Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

-----

MIT Kerberos includes documentation and software developed at the

University of California at Berkeley, which includes this copyright notice:

Copyright (C) 1983 Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

Portions contributed by Novell, Inc., including the LDAP database backend, are subject to the following license:

Copyright (c) 2004-2005, Novell, Inc.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright

notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* The copyright holder's name is not used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

Portions funded by Sandia National Laboratory and developed by the University of Michigan's Center for Information Technology Integration, including the PKINIT implementation, are subject to the following license:

COPYRIGHT (C) 2006-2007  
THE REGENTS OF THE UNIVERSITY OF MICHIGAN  
ALL RIGHTS RESERVED

Permission is granted to use, copy, create derivative works and redistribute this software and such derivative works for any purpose, so long as the name of The University of Michigan is not used in any advertising or publicity pertaining to the use of distribution of this software without specific, written prior authorization. If the above copyright notice or any other identification of the University of Michigan is included in any copy of any portion of this software, then the disclaimer below must also be included.

THIS SOFTWARE IS PROVIDED AS IS, WITHOUT REPRESENTATION FROM THE UNIVERSITY OF MICHIGAN AS TO ITS FITNESS FOR ANY PURPOSE, AND WITHOUT WARRANTY BY THE UNIVERSITY OF MICHIGAN OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE REGENTS OF THE UNIVERSITY OF MICHIGAN SHALL NOT BE LIABLE FOR ANY DAMAGES, INCLUDING SPECIAL, INDIRECT, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, WITH RESPECT TO ANY CLAIM ARISING



OUT OF OR IN CONNECTION WITH THE USE OF THE SOFTWARE, EVEN  
IF IT HAS BEEN OR IS HEREAFTER ADVISED OF THE POSSIBILITY OF  
SUCH DAMAGES.

-----

The pkcs11.h file included in the PKINIT code has the following  
license:

Copyright 2006 g10 Code GmbH  
Copyright 2006 Andreas Jellinghaus

This file is free software; as a special exception the author gives  
unlimited permission to copy and/or distribute it, with or without  
modifications, as long as this notice is preserved.

This file is distributed in the hope that it will be useful, but  
WITHOUT ANY WARRANTY, to the extent permitted by law; without even  
the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR  
PURPOSE.

-----

Portions contributed by Apple Inc. are subject to the following license:

Copyright 2004-2008 Apple Inc. All Rights Reserved.

Export of this software from the United States of America may require  
a specific license from the United States Government. It is the  
responsibility of any person or organization contemplating export to  
obtain such a license before exporting.

WITHIN THAT CONSTRAINT, permission to use, copy, modify, and  
distribute this software and its documentation for any purpose and  
without fee is hereby granted, provided that the above copyright  
notice appear in all copies and that both that copyright notice and  
this permission notice appear in supporting documentation, and that  
the name of Apple Inc. not be used in advertising or publicity pertaining  
to distribution of the software without specific, written prior  
permission. Apple Inc. makes no representations about the suitability of  
this software for any purpose. It is provided "as is" without express  
or implied warranty.

THIS SOFTWARE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR  
IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED  
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

-----

The implementations of `strncpy` and `strncat` in `src/util/support/strncat.c` have the following copyright and permission notice:

Copyright (c) 1998 Todd C. Miller <Todd.Miller@courtesan.com>

Permission to use, copy, modify, and distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

-----

The implementations of UTF-8 string handling in `src/util/support` and `src/lib/krb5/unicode` are subject to the following copyright and permission notice:

The OpenLDAP Public License  
Version 2.8, 17 August 2003

Redistribution and use of this software and associated documentation ("Software"), with or without modification, are permitted provided that the following conditions are met:

1. Redistributions in source form must retain copyright statements and notices,
2. Redistributions in binary form must reproduce applicable copyright statements and notices, this list of conditions, and the following disclaimer in the documentation and/or other materials provided with the distribution, and
3. Redistributions must contain a verbatim copy of this document.

The OpenLDAP Foundation may revise this license from time to time. Each revision is distinguished by a version number. You may use this Software under terms of this license revision or under the terms of any subsequent revision of the license.

THIS SOFTWARE IS PROVIDED BY THE OPENLDAP FOUNDATION AND ITS

CONTRIBUTORS "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OPENLDAP FOUNDATION, ITS CONTRIBUTORS, OR THE AUTHOR(S) OR OWNER(S) OF THE SOFTWARE BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The names of the authors and copyright holders must not be used in advertising or otherwise to promote the sale, use or other dealing in this Software without specific, written prior permission. Title to copyright in this Software shall at all times remain with copyright holders.

OpenLDAP is a registered trademark of the OpenLDAP Foundation.

Copyright 1999-2003 The OpenLDAP Foundation, Redwood City, California, USA. All Rights Reserved. Permission to copy and distribute verbatim copies of this document is granted.

-----

Marked test programs in src/lib/krb5/krb have the following copyright:

Copyright (c) 2006 Kungliga Tekniska Hgskolan  
(Royal Institute of Technology, Stockholm, Sweden).  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of KTH nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY KTH AND ITS CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL KTH OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-----

# 1.865 nspr 4.18 1ubuntu1

## 1.865.1 Available under license :

Mozilla Public License Version 2.0

=====

### 1. Definitions

-----

#### 1.1. "Contributor"

means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

#### 1.2. "Contributor Version"

means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

#### 1.3. "Contribution"

means Covered Software of a particular Contributor.

#### 1.4. "Covered Software"

means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

#### 1.5. "Incompatible With Secondary Licenses"

means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of

version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

means any form of the work other than Source Code Form.

1.7. "Larger Work"

means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"

means this document.

1.9. "Licensable"

means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"

means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor

means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"

means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"

means the form of the work preferred for making modifications.

1.14. "You" (or "Your")

means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that

controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants and Conditions

-----

### 2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and
- (b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

### 2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

### 2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

- (a) for any code that a Contributor has removed from Covered Software; or
- (b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or
- (c) under Patent Claims infringed by Covered Software in the absence of

its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

#### 2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

#### 2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

#### 2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

#### 2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

### 3. Responsibilities

-----

#### 3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

#### 3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code

Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

### 3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

### 3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

### 3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

## 4. Inability to Comply Due to Statute or Regulation

-----

If it is impossible for You to comply with any of the terms of this



License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

## 5. Termination

-----

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

\*\*\*\*\*

```
*
*
* 6. Disclaimer of Warranty
* -----
*
* Covered Software is provided under this License on an "as is"
* basis, without warranty of any kind, either expressed, implied, or
* statutory, including, without limitation, warranties that the
* Covered Software is free of defects, merchantable, fit for a
* particular purpose or non-infringing. The entire risk as to the
```

\* quality and performance of the Covered Software is with You. \*  
\* Should any Covered Software prove defective in any respect, You \*  
\* (not any Contributor) assume the cost of any necessary servicing, \*  
\* repair, or correction. This disclaimer of warranty constitutes an \*  
\* essential part of this License. No use of any Covered Software is \*  
\* authorized under this License except under this disclaimer. \*

\* \*  
\*\*\*\*\*

\*\*\*\*\*

\* \*  
\* 7. Limitation of Liability \*  
\* ----- \*  
\* \*  
\* Under no circumstances and under no legal theory, whether tort \*  
\* (including negligence), contract, or otherwise, shall any \*  
\* Contributor, or anyone who distributes Covered Software as \*  
\* permitted above, be liable to You for any direct, indirect, \*  
\* special, incidental, or consequential damages of any character \*  
\* including, without limitation, damages for lost profits, loss of \*  
\* goodwill, work stoppage, computer failure or malfunction, or any \*  
\* and all other commercial damages or losses, even if such party \*  
\* shall have been informed of the possibility of such damages. This \*  
\* limitation of liability shall not apply to liability for death or \*  
\* personal injury resulting from such party's negligence to the \*  
\* extent applicable law prohibits such limitation. Some \*  
\* jurisdictions do not allow the exclusion or limitation of \*  
\* incidental or consequential damages, so this exclusion and \*  
\* limitation may not apply to You. \*  
\* \*

\*\*\*\*\*

### 8. Litigation

-----

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

### 9. Miscellaneous

-----

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent

necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

## 10. Versions of the License

-----

### 10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

### 10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

### 10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

### 10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

#### Exhibit A - Source Code Form License Notice

-----

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

-----  
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

Copyright 2005 Sun Microsystems, Inc. All rights reserved.

Use is subject to license terms.

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at <http://mozilla.org/MPL/2.0/>.

## 1.866 mchange-commons-java 0.2.11

### 1.866.1 Available under license :

Found license 'Eclipse Public License 1.0' in '\* This library is free software; you can redistribute it and/or modify \*  
1) The GNU Lesser General Public License (LGPL), version 2.1, as \* published by the Free Software Foundation \*  
2) The Eclipse Public License (EPL), version 1.0 \* This software is distributed in the hope that it will be useful, \* but WITHOUT ANY WARRANTY; without even the implied warranty of \*  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. \* LGPL v2.1:  
<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>'

Found license 'GNU Lesser General Public License' in '\* This library is free software; you can redistribute it and/or modify \*  
1) The GNU Lesser General Public License (LGPL), version 2.1, as \* published by the Free Software Foundation \*  
2) The Eclipse Public License (EPL), version 1.0 \* This software is distributed in the hope that it will be useful, \* but WITHOUT ANY WARRANTY; without even the implied warranty of \*  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. \* LGPL v2.1:  
<http://www.gnu.org/licenses/old-licenses/lgpl-2.1.html>'

## 1.867 json-simple 1.1.1

## 1.868 simpleclient-common 0.8.1

### 1.868.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1

through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their

Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or

otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

# 1.869 spring-cloud-starter-netflix-hystrix

## 2.2.3.RELEASE

### 1.869.1 Available under license :

Apache License  
Version 2.0, January 2004

## TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally



submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. **Submission of Contributions.** Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. **Trademarks.** This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. **Disclaimer of Warranty.** Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or

implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.870 txw2 2.3.0

### 1.870.1 Available under license :

Found license 'General Public License 2.0' in '\* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in 'Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'Common Development and Distribution License (CDDL) 1.1' in 'Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. The contents of this file are subject to the terms of either the GNU General Public License Version 2 only ("GPL") or the Common Development and Distribution License("CDDL") (collectively, the "License"). You may not use this file except in compliance with the License. You can Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the GPL Version 2 section of the License'

Found license 'General Public License 2.0' in '\* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License // This class is in the Public Domain. NO WARRANTY! \* Public Domain, and comes with <strong>NO WARRANTY</strong>.</em>'

Found license 'General Public License 2.0' in '\* Copyright (c) 2005-2017 Oracle and/or its affiliates. All rights reserved. \* The contents of this file are subject to the terms of either the GNU \* General Public License Version 2 only ("GPL") or the Common Development \* and Distribution License("CDDL") (collectively, the "License"). You \* may not use this file except in compliance with the License. You can \* Oracle designates this particular file as subject to the "Classpath" \* exception as provided by Oracle in the GPL Version 2 section of the License // NO WARRANTY! This class is in the public domain.'

## 1.871 spring-messaging 5.1.6.RELEASE

## 1.871.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2015 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/MessageCondition.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/annotation/SubscribeMapping.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/stomp/ConnectionHandlingStompSession.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/invoke/ListenableFutureReturnValueHandler.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompSessionHandlerAdapter.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/user/DestinationUserNameProvider.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/tcp/TcpOperations.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompFrameHandler.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/annotation/Payload.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/annotation/Header.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/invoke/AsyncHandlerMethodReturnValueHandler.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/invoke/HandlerMethodArgumentResolver.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/tcp/TcpConnectionHandler.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/invocation/CompletableFutureReturnValueHandler.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/MessagingAdviceBean.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/annotation/support/SubscriptionMethodReturnValueHandler.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/SimpMessageTypeMessageCondition.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/converter/MessageConversionException.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/annotation/MessageMapping.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/invocation/AbstractAsyncReturnValueHandler.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/converter/SmartMessageConverter.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/converter/ContentTypeResolver.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/handler/annotation/support/AbstractNamedValueMethodArgumentResolver.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/SimpSessionScope.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/user/SimpUser.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/user/SimpSession.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/support/ErrorMessage.java
* /opt/cola/permits/1138177529_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-
jar/org/springframework/messaging/simp/stomp/StompClientSupport.java
```

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/UserRegistryMessageHandler.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompSessionHandler.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/BeanFactoryMessageChannelDestinationResolver.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodReturnValueHandler.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/AbstractMessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/DefaultContentTypeResolver.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/UserDestinationResult.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/MessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/MarshallingMessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/ByteArrayMessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/IdTimestampMessageHeaderInitializer.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/MessagingException.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/MethodArgumentResolutionException.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MethodArgumentTypeMismatchException.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/StringMessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageHeaderAccessor.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/ReconnectStrategy.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/AbstractBrokerRegistration.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/GenericMessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/SimpSubscription.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageSendingOperations.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2019 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/GenericMessagingTemplate.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompHeaderAccessor.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompDecoder.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/AbstractMessageBrokerConfiguration.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompSession.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/MultiServerUserRegistry.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompBrokerRelayMessageHandler.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MethodArgumentNotValidException.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompEncoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2018 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/



Found in path(s):

- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/TcpConnection.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/AbstractMessageChannel.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/AbstractMessageSendingTemplate.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/UserDestinationMessageHandler.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpAttributesContextHolder.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/SimpleBrokerRegistration.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompHeaders.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/MessageBrokerRegistry.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/MessageBuilder.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/AbstractBrokerMessageHandler.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/reactor/ReactorNettyTcpClient.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/HeadersMethodArgumentResolver.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/DefaultStompSession.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/MessageExceptionHandler.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/annotation/support/SendToMethodReturn ValueHandler.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/DestinationPatternsMessageCondition.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/HandlerMethod.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/AbstractDestinationResolvingMessagingTemplate.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/SimpleBrokerMessageHandler.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpMessagingTemplate.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/BrokerAvailabilityEvent.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/Message.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/DestinationResolvingMessageRequestReplyOperations.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/AbstractMessageCondition.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/DestinationResolvingMessageReceivingOperations.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/MessageHandler.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/AnnotationExceptionHandlerMethodResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/MessageRequestReplyOperations.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/MessageHeaders.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/AbstractHeaderMapper.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MessageMethodArgumentResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/HeaderMethodArgumentResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/ChannelInterceptorAdapter.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/reactor/ReactorNettyTcpConnection.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageMappingInfo.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/ChannelInterceptor.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpLogging.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/ExecutorSubscribableChannel.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/AbstractSubscriptionRegistry.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/StompBrokerRelayRegistration.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/DefaultUserDestinationResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/ChannelRegistration.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/ReactorNettyTcpStompClient.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/annotation/support/SimpAnnotationMethodMessageHandler.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/AbstractMethodMessageHandler.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodArgumentResolverComposite.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/ReactiveReturnValueHandler.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/DefaultSubscriptionRegistry.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/ImmutableMessageChannelInterceptor.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/CachingDestinationResolverProxy.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/BufferingStompDecoder.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/DestinationResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/annotation/support/MissingSessionUserException.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/OrderedMessageSender.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/DefaultMessageHandlerMethodFactory.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/DestinationResolvingMessageSendingOperations.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/InvocableHandlerMethod.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/FixedIntervalReconnectStrategy.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/annotation/support/PrincipalMethodArgumentResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/MessageSendingOperations.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/ExecutorChannelInterceptor.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/GenericMessage.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/MessageHeaderAccessor.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/reactor/ReactorNettyCodec.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/tcp/reactor/AbstractNioBufferReactorNettyCodec.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/broker/SubscriptionRegistry.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/DestinationVariableMethodArgumentResolver.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/HandlerMethodReturnValueHandlerComposite.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/AbstractMessageReceivingTemplate.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/annotation/SendToUser.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/MessageReceivingOperations.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/MappingJackson2MessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpAttributes.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/AbstractMessagingTemplate.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/NativeMessageHeaderAccessor.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/invocation/AbstractExceptionHandlerMethodResolver.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
/**
 * Set the max pool size of the ThreadPoolExecutor.
 * <p>NOTE: When an unbounded
 * { @link #queueCapacity(int) queueCapacity } is configured (the default), the
 * max pool size is effectively ignored. See the "Unbounded queues" strategy
 * in { @link java.util.concurrent.ThreadPoolExecutor ThreadPoolExecutor } for
 * more details.
 * <p>By default this is set to { @code Integer.MAX_VALUE }.
 */
```

Found in path(s):

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/config/TaskExecutorRegistration.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
```

\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/SendTo.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/ConnectionLostException.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompReactorNettyCodec.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/SimpSubscriptionMatcher.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/CompositeMessageConverter.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/AbstractSubscribableChannel.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/PayloadArgumentResolver.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/MessageChannel.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/UserDestinationResolver.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/user/SimpUserRegistry.java  
\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompCommand.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/SimpMessageType.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/DestinationResolutionException.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/MessageDeliveryException.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/simp/stomp/StompConversionException.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/DestinationVariable.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/core/MessagePostProcessor.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/PollableChannel.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/SubscribableChannel.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2012 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/Headers.java

\* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/ValueConstants.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2014 the original author or authors.

\*

- \* Licensed under the Apache License, Version 2.0 (the "License");
- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/HeaderMapper.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/MessageHeaderInitializer.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/handler/annotation/support/MessageHandlerMethodFactory.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/MessageHandlingRunnable.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/converter/SimpleMessageConverter.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/support/InterceptableChannel.java
- \* /opt/cola/permits/1138177529\_1614269038.53/0/spring-messaging-5-1-6-release-sources-2-jar/org/springframework/messaging/MessageHandlingException.java

# 1.872 x-sys v0.0.0-20200323222414-85ca7c5b95cd

## 1.872.1 Available under license :

- # This source code was written by the Go contributors.
- # The master list of contributors is in the main Go distribution,
- # visible at <http://tip.golang.org/CONTRIBUTORS>.
- Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- \* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- \* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer

in the documentation and/or other materials provided with the distribution.

\* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## 1.873 poi 4.1.2

### 1.873.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

#### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

##### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.



"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of

this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only

on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## APACHE POI SUBCOMPONENTS:

Apache POI includes subcomponents with separate copyright notices and license terms. Your use of these subcomponents is subject to the terms and conditions of the following licenses:

Office Open XML schemas (ooxml-schemas-1.\*.jar)

The Office Open XML schema definitions used by Apache POI are a part of the Office Open XML ECMA Specification (ECMA-376, [1]). As defined in section 9.4 of the ECMA bylaws [2], this specification is available to all interested parties without restriction:

9.4 All documents when approved shall be made available to all interested parties without restriction.

Furthermore, both Microsoft and Adobe have granted patent licenses to this work [3,4,5].

[1] <http://www.ecma-international.org/publications/standards/Ecma-376.htm>

[2] <http://www.ecma-international.org/memento/Ecmabylaws.htm>

[3] <http://www.microsoft.com/openspecifications/en/us/programs/osp/default.aspx>

[4] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Edition%202%20Microsoft%20Patent%20Declaration.pdf>

[5] <http://www.ecma-international.org/publications/files/ECMA-ST/Ecma%20PATENT/Patent%20statements%20ok/ECMA-376%20Adobe%20Patent%20Declaration.pdf>

Bouncy Castle library (bcprov-\*.jar, bcpng-\*.jar, bcpkix-\*.jar)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

JUnit test library (junit-4.\*.jar) & JaCoCo (\*jacoco\*)

Eclipse Public License - v 1.0

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE ("AGREEMENT"). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

## 1. DEFINITIONS

"Contribution" means:

a) in the case of the initial Contributor, the initial code and documentation

distributed under this Agreement, and  
b) in the case of each subsequent Contributor:

- i) changes to the Program, and
- ii) additions to the Program;

where such changes and/or additions to the Program originate from and are distributed by that particular Contributor. A Contribution 'originates' from a Contributor if it was added to the Program by such Contributor itself or anyone acting on such Contributor's behalf. Contributions do not include additions to the Program which: (i) are separate modules of software distributed in conjunction with the Program under their own license agreement, and (ii) are not derivative works of the Program.

"Contributor" means any person or entity that distributes the Program.

"Licensed Patents" mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale of its Contribution alone or when combined with the Program.

"Program" means the Contributions distributed in accordance with this Agreement.

"Recipient" means anyone who receives the Program under this Agreement, including all Contributors.

## 2. GRANT OF RIGHTS

- a) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, distribute and sublicense the Contribution of such Contributor, if any, and such derivative works, in source code and object code form.
- b) Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive, worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise transfer the Contribution of such Contributor, if any, in source code and object code form. This patent license shall apply to the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor, such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.
- c) Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein, no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure

any other intellectual property rights needed, if any. For example, if a third party patent license is required to allow Recipient to distribute the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

- d) Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any, to grant the copyright license set forth in this Agreement.

### 3. REQUIREMENTS

A Contributor may choose to distribute the Program in object code form under its own license agreement, provided that:

- a) it complies with the terms and conditions of this Agreement; and
- b) its license agreement:
  - i) effectively disclaims on behalf of all Contributors all warranties and conditions, express and implied, including warranties or conditions of title and non-infringement, and implied warranties or conditions of merchantability and fitness for a particular purpose;
  - ii) effectively excludes on behalf of all Contributors all liability for damages, including direct, indirect, special, incidental and consequential damages, such as lost profits;
  - iii) states that any provisions which differ from this Agreement are offered by that Contributor alone and not by any other party; and
  - iv) states that source code for the Program is available from such Contributor, and informs licensees how to obtain it in a reasonable manner on or through a medium customarily used for software exchange.

When the Program is made available in source code form:

- a) it must be made available under this Agreement; and
- b) a copy of this Agreement must be included with each copy of the Program.  
Contributors may not remove or alter any copyright notices contained within the Program.

Each Contributor must identify itself as the originator of its Contribution, if any, in a manner that reasonably allows subsequent Recipients to identify the originator of the Contribution.

### 4. COMMERCIAL DISTRIBUTION

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors.

Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor ("Commercial Contributor") hereby agrees to

defend and indemnify every other Contributor ("Indemnified Contributor") against any losses, damages and costs (collectively "Losses") arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: a) promptly notify the Commercial Contributor in writing of such claim, and b) allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

#### 5. NO WARRANTY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, THE PROGRAM IS PROVIDED ON AN "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

#### 6. DISCLAIMER OF LIABILITY

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.



## 7. GENERAL

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to distribute the Program (including its Contributions) under the new version. Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved.

This Agreement is governed by the laws of the State of New York and the intellectual property laws of the United States of America. No party to this Agreement will bring a legal action under this Agreement more than one year after the cause of action arose. Each party waives its rights to a jury trial in any resulting litigation.

Hamcrest library (hamcrest-\*.jar) & CuvesAPI / Curve API

BSD License

Copyright (c) 2000-2006, www.hamcrest.org  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Hamcrest nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

SLF4J library (slf4j-api-\*.jar)

Copyright (c) 2004-2013 QOS.ch  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

inbot-utils (<https://github.com/Inbot/inbot-utils>)

The MIT License (MIT)

Copyright (c) 2015 Inbot

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache POI

Copyright 2003-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<https://www.apache.org/>).

This product contains parts that were originally based on software from BEA.  
Copyright (c) 2000-2003, BEA Systems, <<http://www.bea.com/>> (dead link),  
which was acquired by Oracle Corporation in 2008.  
<<http://www.oracle.com/us/corporate/Acquisitions/bea/index.html>>  
<[https://en.wikipedia.org/wiki/BEA\\_Systems](https://en.wikipedia.org/wiki/BEA_Systems)>

This product contains W3C XML Schema documents. Copyright 2001-2003 (c)  
World Wide Web Consortium (Massachusetts Institute of Technology, European  
Research Consortium for Informatics and Mathematics, Keio University)

This product contains the chunks\_parse\_cmds.tbl file from the vsdump program.

Copyright (C) 2006-2007 Valek Filippov (frob@df.ru)

This product contains parts of the eID Applet project

<<http://eid-applet.googlecode.com>> and <<https://github.com/e-Contract/eid-applet>>.

Copyright (c) 2009-2014

FedICT (federal ICT department of Belgium), e-Contract.be BVBA (<https://www.e-contract.be>),

Bart Hanssens from FedICT

# 1.874 mongo-java-driver 3.3.0

## 1.874.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2014-2015 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonUndefined.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/NoOpServerMonitorListener.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerHeartbeatFailedEvent.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerListener.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerHeartbeatStartedEvent.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerDescriptionChangedEvent.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerMonitorListener.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/IterableCodecProvider.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerClosedEvent.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerOpeningEvent.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/NoOpServerListener.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013-2015 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/Connection.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/AsyncConnection.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-2015 MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/Document.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/WriteConcern.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/DBCollectionObjectFactory.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/DBObjectCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DB.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/selector/ReadPreferenceServerSelector.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/selector/PrimaryServerSelector.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/codecs/ValueCodecProvider.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2008-2016 MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
```

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/BasicBSONList.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ChangeEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/SingleServerCluster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/SaslAuthenticator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoCredential.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/BaseCluster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ClusterDescription.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DescriptionHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ClusterDescriptionChangedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultServerMonitorFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ClusterListener.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/GSSAPIAuthenticator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ClusterListenerAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultClusterableServerFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ClusterClosedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/MultiServerCluster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionMessageReceivedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultServerMonitor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionPoolOpenedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultServer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionMessagesSentEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/CommandProtocol.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ClusterEventMulticaster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ClusterOpeningEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ServerDescription.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/StringRangeSet.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2008-2015 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

// make a special exception for a command with only a single item added to it. It's allowed to exceed maximum document size so that

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/BaseWriteCommandMessage.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2005 Brian Goetz and Tim Peierls

\* Released under the Creative Commons Attribution License

\* (<http://creativecommons.org/licenses/by/2.5>)

\* Official home: <http://www.jcip.net>

\*

\* Any republication or derived work distributed in source code form

\* must include this copyright and license notice.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/annotations/ThreadSafe.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/annotations/Immutable.java



\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/annotations/NotThreadSafe.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright (c) 2008-2014 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoCursorAdapter.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/MaxKeyCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonParseException.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/EncoderContext.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/FindIterableImpl.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/Binary.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/AsyncCompletionHandler.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/management/JMXConnectionPoolListener.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ReplyHeader.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/AsyncWritableByteChannel.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/BufferProvider.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/management/ConnectionPoolStatisticsMBean.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/MongoClientException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/ChildCodecRegistry.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/connection/PowerOfTwoBufferPool.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonDocumentWriter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonBooleanCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/Cluster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ResponseCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/DeleteOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoServerException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/StreamFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BSONDecoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/FloatCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BSONCallbackAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/InsertManyOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/management/MBeanServer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/CommandResultDocumentCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonArrayCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/DocumentCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/BaseQueryMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBRefCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/WriteRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonReader.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/diagnostics/logging/Logger.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/LazyDBObject.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/org/bson/codecs/configuration/LazyCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonNullCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/BaseWriteOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonObjectIdCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/FutureAsyncCompletionHandler.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/DropIndexOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/FindAndUpdateOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/SocketStreamHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/AsynchronousSocketChannelStream.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/WriteCommandResultHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/annotations/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/SingleServerBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoSecurityException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BooleanCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonWriterSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/BulkWriteError.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/io/BsonOutput.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonTimestampCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/DropUserOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/Bytes.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DocumentToDBRefTransformer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/StringUtils.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonValue.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBRef.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/BulkWriteUpsert.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoURI.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/NoOpConnectionPoolListener.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/Stream.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/OperationIterable.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/QueryResult.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/IntegerCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/UnacknowledgedBulkWriteResult.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/RawBsonDocumentCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/BasicDBObjectFactory.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/WriteConcernError.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/LazyBSONList.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/async/SingleResultCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BasicBSONCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ReflectionDBObject.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/MinKey.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ConnectionString.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonInvalidOperationException.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoMappingCursor.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/LazyDBCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoInterruptedException.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceBatchCursor.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/PatternCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/AggregateToCollectionOperation.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/Function.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BasicBSONDecoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/BasicDBObjectBuilder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonBuffer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/SymbolCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/InsertOneModel.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/InternalStreamConnectionInitializer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionPoolEventMulticaster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BSON.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ClusterSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonInt32Codec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ScramSha1Authenticator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/CodeCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BasicBSONObject.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/ClassMap.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/io/OutputBuffer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/authentication/NativeAuthenticationHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/AbstractReferenceCounted.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonBinarySubType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BSONEncoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/ObjectId.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/selector/LatencyMinimizingServerSelector.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/AsyncOperationExecutor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/operation/InsertOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/management/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/Codec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/InternalConnectionInitializer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/CountOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ServerCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/io/BsonInput.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoNamespace.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ConnectionDescription.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ServerMonitorFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/CommandResultCodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/CreateCollectionOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/CreateCollectionOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/FindOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MapReduceCommand.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/NoOpFieldNameValidator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonWriter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/OperationHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/bulk/InsertRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BulkWriteUpsert.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/CodeWithScopeCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/configuration/CodecConfigurationException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBObject.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBEncoderFactoryAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/DeleteCommandProtocol.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ClusterableServerFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBObjectFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceInlineResultsCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ChangeListener.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DefaultDBCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/ComputingMap.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/IndexOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/RenameCollectionOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/Symbol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/connection/ConcurrentPool.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/util/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ProtocolExecutor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/MinKeyCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceInlineResultsAsyncCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/CodeWScope.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonToken.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/BasicDBList.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonContextType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBEncoderAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/Function.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/BSONTimestamp.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/util/JSON.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/UpdateOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/SendMessageCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionListener.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/DoubleCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/ConnectionSource.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BSONObject.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/DocumentHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/ParallelCollectionScanOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/ReadBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/GroupOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DuplicateKeyException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/io/BasicOutputBuffer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonWriter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/gridfs/GridFS.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBAddress.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/SocketStreamFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoQueryException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/BSONTimestampCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoSocketWriteException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/util/ObjectSerializer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ReplicaSetStatus.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/FindAndDeleteOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/AsyncWriteBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoTimeoutException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BSONException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-



jar/com/mongodb/MongoInternalException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/BsonElement.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ClusterId.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBEncoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/CommandResultCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/CommandResult.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/AggregationOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/selector/ServerAddressSelector.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBCallbackFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/QueryBuilder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/AbstractBsonWriter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MappingIterable.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoBulkWriteException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MapReduceOutput.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/LongCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ServerId.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/BsonSerializationException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/BSONCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/internal/validator/MappedFieldNameValidator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/IdGenerator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/UuidCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/LazyBSONObject.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ServerConnectionState.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/event/ConnectionEventMulticaster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/binding/AsyncReadWriteBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/configuration/CodecRegistry.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/BsonDocumentCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBRefCodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/internal/management/jmx/JMXMBeanServer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/RemoveRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBDecoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ClusterType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/CommandReadOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ReadPreference.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/OperationExecutor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/InternalConnectionFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/event/ConnectionListenerAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/BatchCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/DecoderContext.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/Transformer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/WriteModel.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/BsonDocumentWrapperHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/BsonDBPointerCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/UsageTrackingInternalConnection.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/DistinctOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/NoOpConnectionListener.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/result/DeleteResult.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/util/JSONParseException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/X509Authenticator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoCommandException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/SocketChannelStream.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/io/ByteBufferBsonInput.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/json/JsonScanner.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/WriteConcernException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoSocketOpenException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/selector/ServerSelector.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/CompoundDBObjectCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ConnectionId.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ResponseBuffers.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/Code.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/diagnostics/Loggers.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/ObjectIdCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/diagnostics/logging/SLF4JLogger.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/diagnostics/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/InternalConnection.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/Server.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/binding/ReferenceCounted.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ParallelScanOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/util/ClassMapBasedObjectSerializer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/MapReduceHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/CommandResultBaseCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/internal/connection/Pool.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/BulkWriteOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoDatabaseImpl.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/SslSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ServerMonitor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoCursorNotFoundException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoSocketException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/DateCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/WriteResult.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/InternalStreamConnectionFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/NoOpClusterListener.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/FindAndReplaceOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/FindIterable.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ClusterConnectionMode.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/MongoCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/StringCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/UpdateUserOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/ExplainHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/DropCollectionOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/ShortCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonTokenType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/CommandResultArrayCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoWaitQueueFullException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonInt64Codec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/management/NullMBeanServer.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/CommandOperationHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/DeleteManyModel.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/BulkWriteResult.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBDecoderFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/AcknowledgedBulkWriteResult.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DeleteCommandMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/ClusterBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/UserOperationHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/WriteBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/AsyncReadBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonMinKeyCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceToCollectionOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoIncompatibleDriverException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/LazyDBDecoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBObjectCodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonReader.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/Encoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonJavaScriptCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonRegularExpressionCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/OrderBy.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/management/MBeanServerFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/util/Util.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ServerSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonTypeClassMap.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/ClassAncestry.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/BulkWriteBatchCombiner.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DefaultDBDecoder.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/binding/AsyncClusterBinding.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/LazyBSONCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/connection/IndexMap.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultConnectionFactory.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/UpdateOneModel.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/management/ConnectionPoolStatistics.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/EmptyBSONCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoSocketReadTimeoutException.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoClientURI.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonMaxKeyCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/BulkWriteOperation.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/ReadOperation.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonBinaryWriter.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ClusterFactory.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/result/UpdateResult.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/WriteRequest.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/netty/NettyStreamFactory.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/JsonMode.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MixedBulkWriteOperation.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/async/ErrorHandlingResultCallback.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/diagnostics/logging/JULLogger.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonBinaryWriterSettings.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/PlainAuthenticator.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/validator/CollectibleDocumentFieldNameValidator.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/UpdateCommandMessage.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/MongoIterable.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/CommandWriteOperation.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/FindAndModifyHelper.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/io/Bits.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/util/JSONSerializers.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ServerType.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonSymbolCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoOptions.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ConnectionPool.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/gridfs/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/validator/NoOpFieldNameValidator.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BasicBSONEncoder.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/MaxKey.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/BulkWriteResult.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/netty/NettyStream.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/RenameCollectionOptions.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/DeleteRequest.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ReplaceRequest.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceAsyncBatchCursor.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/WriteConcernResult.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/diagnostics/logging/Loggers.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/Decoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoClient.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/MapReduceAction.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/CreateUserOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/async/AsyncBatchCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/MessageSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/binding/AsyncConnectionSource.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/BsonBinaryCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/BsonNumber.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/BsonDateTimeCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/Block.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/binding/ReadWriteBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/LazyDBEncoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/ReplaceOneModel.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/NativeAuthenticator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/CommandHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/BsonWriterSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/AsyncReadOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/TaggableReadPreference.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/AsyncWriteOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/netty/NettyBufferProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoSocketReadException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-



jar/com/mongodb/InsertRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonJavaScriptWithScopeCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/CreateIndexesOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonDoubleCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ExplainVerbosity.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceWithInlineResultsOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BinaryCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/AggregateExplainOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoBatchCursorAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/MapReduceStatistics.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/MongoDatabase.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/Cursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/CursorHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/bulk/WriteConcernError.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBObjects.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/LazyDBList.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/UpdateOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ServerVersion.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DefaultDBEncoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/AggregationOutput.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/ListDatabasesOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/CollectibleCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/CodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/AbstractBsonReader.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/gridfs/GridFSDBFile.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/InsertOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/BsonDocumentWrapperCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/configuration/ProvidersCodecRegistry.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBEncoderFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/event/ConnectionPoolListenerAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/BsonBinaryReader.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BulkWriteException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/SocketStream.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/DocumentCodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/GroupCommand.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoExecutionTimeoutException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ConnectionFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/bulk/UpdateRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/gridfs/GridFSInputFile.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/selector/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/FieldNameValidator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/SocketSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/util/AbstractObjectSerializer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/BsonStringCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/MongoSocketClosedException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/util/JSONCallback.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/operation/WriteOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/UpdateManyModel.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ClusterableServer.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/event/ConnectionPoolListener.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/Authenticator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/ByteCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BulkWriteError.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/AuthenticationMechanism.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/UpdateCommandProtocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/AggregateOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/gridfs/CLI.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BulkWriteHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/ObjectIdGenerator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ServerAddress.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/DBDecoderAdapter.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/json/package-  
info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/QueryOperators.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/package-  
info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/DropDatabaseOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/InsertCommandMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/internal/validator/UpdateFieldNameValidator.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BasicDBObject.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/types/CodeWithScope.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BulkUpdateRequestBuilder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/connection/InsertCommandProtocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/ByteArrayCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/UpdateRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/LazyBSONDecoder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/gridfs/GridFSFile.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/BulkWriteRequestBuilder.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ConnectionPoolSettings.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ReplyMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/ParallelCollectionScanOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/selector/CompositeServerSelector.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/binding/package-info.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2016 MongoDB, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/IterableCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/event/ServerHeartbeatSucceededEvent.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 MongoDB, Inc.

\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*  
\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/internal/thread/DaemonThreadFactory.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015 MongoDB, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the 'License');  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an 'AS IS' BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/CurrentOpOperation.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/operation/FsyncUnlockOperation.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright (c) 2008-2014 MongoDB, Inc.  
\* Copyright (c) 2008-2014 Atlassian Pty Ltd  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/AbstractCopyOnWriteMap.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/util/CopyOnWriteMap.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2016 MongoDB, Inc.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/codecs/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/model/GridFSDownloadOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/codecs/GridFSFileCodec.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 MongoDB, Inc.

```
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/MongoNotPrimaryException.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/connection/DefaultAuthenticator.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/CursorType.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/Tag.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/MongoNodeIsRecoveringException.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/MongoWriteConcernException.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/binding/AbstractReferenceCounted.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/MongoWriteException.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/TagSet.java
```

No license file was found, but licenses were detected in source scan.

```
/*
* Copyright (c) 2008-2015 MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

\*/

Found in path(s):

- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/QueryProtocol.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/FindOneAndDeleteOptions.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/CommandMessage.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/UpdateProtocol.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonObjectId.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DeleteMessage.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/WriteCommandProtocol.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/ByteBufNIO.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/ListIndexesOperation.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoCollectionImpl.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonDbPointer.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/Mongo.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/AsyncQueryBatchCursor.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonTimestamp.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoClientOptions.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultClusterFactory.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonRegularExpression.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonInt64.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/RequestMessage.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonString.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonDocumentWrapper.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonValueCodecProvider.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonBinary.java
- \* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-



jar/org/bson/BsonJavaScript.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/ListCollectionsOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/InsertProtocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/QueryBatchCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultConnectionPool.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/QueryMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/MongoCollection.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonMinKey.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/Protocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonArray.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/UserExistsOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/UpdateMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonBoolean.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonJavaScriptWithScope.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ByteBufferBsonOutput.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonNull.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonDateTime.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DefaultServerConnection.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/KillCursorsMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ProtocolHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonMaxKey.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/netty/NettyByteBuf.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/GetMoreProtocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/FindOperation.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonInt32.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/DeleteProtocol.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/KillCursorProtocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/FindOneAndReplaceOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ErrorCategory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBCollection.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DBCursor.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/InsertMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/FindOneAndUpdateOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonDouble.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/GetMoreMessage.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/WriteProtocol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/RawBsonDocument.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonSymbol.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/BsonDocument.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/ByteBuf.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 MongoDB, Inc.
* Copyright 2012 The Netty Project
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/connection/netty/ReadTimeoutHandler.java  
No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/Indexes.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/GridFSFindIterable.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/IndexOptionDefaults.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/ValidationAction.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/GridFSDownloadStream.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/GridFSFindIterableImpl.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/model/package-info.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/GridFSUploadStreamImpl.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/UnwindOptions.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/ReadConcernLevel.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/GridFSBuckets.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/ValidationLevel.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/GridFSBucket.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/gridfs/package-info.java
```

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/InsertOneOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/GridFSDownloadStreamImpl.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/TextSearchOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/GridFSUploadStream.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/ReadConcern.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/model/GridFSFile.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MongoGridFSException.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/model/GridFSUploadOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/model/GridFSDownloadByNameOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/internal/HexUtils.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/ValidationOptions.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/gridfs/GridFSBucketImpl.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014-2015 MongoDB, Inc.

\* Copyright (c) 2008-2014 Atlassian Pty Ltd

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/assertions/Assertions.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/assertions/Assertions.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/connection/netty/NettyStreamFactoryFactory.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/LineString.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/CommandListenerMulticaster.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/ListCollectionsIterable.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/codecs/AtomicLongCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/NamedCoordinateReferenceSystem.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/Geometry.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/codecs/AtomicIntegerCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/MultiPoint.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/operation/IndexHelper.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/package-info.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/ListDatabasesIterable.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/conversions/Bson.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/binding/SingleConnectionReadBinding.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
```

jar/com/mongodb/operation/QueryHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/GeoJsonObjectType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/IndexModel.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ListCollectionsIterableImpl.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/selector/WritableServerSelector.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/Point.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/codecs/PolygonCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/bulk/IndexRequest.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystem.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/internal/connection/SslHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/CompositeByteBuf.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ListDatabasesIterableImpl.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/StreamFactoryFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/codecs/GeometryCodecHelper.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/CharacterCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/codecs/package-info.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/ListIndexesIterableImpl.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/CoordinateReferenceSystemType.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/binding/AsyncSingleConnectionReadBinding.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/codecs/GeoJsonCodecProvider.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/AsynchronousSocketChannelStreamFactoryFactory.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/Position.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/org/bson/codecs/AtomicBooleanCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/model/geojson/Polygon.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

jar/com/mongodb/client/model/geojson/codecs/PointCodec.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/client/ListIndexesIterable.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2013-2016 MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/InternalStreamConnection.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2015 MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*
*/
```

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-  
jar/com/mongodb/connection/ByteBufferBsonDocument.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONObjectITIONS OF ANY KINObject, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/Sorts.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/Filters.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/Projections.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright (c) 2008-2014 MongoDB, Inc.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

```
/*
 * Written by Doug Lea with assistance from members of JCP JSR-166
 * Expert Group and released to the public domain, as explained at
 * http://creativecommons.org/publicdomain/zero/1.0/
 */
/**
```



```

* Returns an array containing all of the elements in this deque, in
* proper sequence (from first to last element).
*
* <p>The returned array will be "safe" in that no references to it are
* maintained by this deque. (In other words, this method must allocate
* a new array). The caller is thus free to modify the returned array.
*
* <p>This method acts as bridge between array-based and collection-based
* APIs.
*
* @return an array containing all of the elements in this deque
*/

```

Found in path(s):

```

* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/internal/connection/ConcurrentLinkedDeque.java
No license file was found, but licenses were detected in source scan.

```

```

/*
* Copyright 2016 MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

```

Found in path(s):

```

* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/ConnectionCheckedOutEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/ConnectionOpenedEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/ConnectionCheckedInEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/ConnectionPoolClosedEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/ServerEventMulticaster.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/codecs/BsonTypeCodecMap.java

```

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionAddedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/CommandEventMulticaster.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionClosedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionRemovedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionPoolWaitQueueExitedEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ConnectionPoolWaitQueueEnteredEvent.java  
\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/ServerMonitorEventMulticaster.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/geojson/MultiPolygon.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/geojson/codecs/NamedCoordinateReferenceSystemCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/geojson/codecs/LineStringCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/PushOptions.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/Updates.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/BuildersHelper.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/CommandEvent.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/CommandListener.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

```
jar/com/mongodb/event/CommandSucceededEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/codecs/MultiPolygonCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/PolygonCoordinates.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/codecs/MultiPointCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/MultiLineString.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/Aggregates.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/CommandFailedEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/Accumulators.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/SimpleExpression.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/event/CommandStartedEvent.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/codecs/MultiLineStringCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/codecs/GeometryCollectionCodec.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/geojson/GeometryCollection.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/BsonField.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2015 MongoDB, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/AggregateIterable.java
```

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/assertions/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/BsonValueCodec.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/diagnostics/logging/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/CodecRegistries.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/assertions/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/AggregateIterableImpl.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/event/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/Optional.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/netty/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/async/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/result/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/conversions/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/MapReduceIterable.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/DistinctIterableImpl.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/MapReduceIterableImpl.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/MapOfCodecsProvider.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/DistinctIterable.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/types/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/codecs/configuration/CodecCache.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/model/ReturnDocument.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/operation/BsonArrayWrapper.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/org/bson/io/package-info.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/client/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 MongoDB, Inc.

\* Copyright 2010 The Guava Authors

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/annotations/Beta.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2014-2015 MongoDB, Inc.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-jar/com/mongodb/connection/ExponentiallyWeightedMovingAverage.java

\* /opt/cola/permits/1138241802\_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-

```
jar/org/bson/codecs/UuidCodecHelper.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/BsonDocumentReader.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/codecs/UuidCodecProvider.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/CountOptions.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/WriteError.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/UuidRepresentation.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/client/model/DeleteOneModel.java
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/org/bson/codecs/BsonUndefinedCodec.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright (c) 2008-2014 MongoDB, Inc.
* Copyright 1999,2005 The Apache Software Foundation.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

```
* /opt/cola/permits/1138241802_1614277760.45/0/mongo-java-driver-3-3-0-sources-1-
jar/com/mongodb/connection/Base64Codec.java
```

# 1.875 sysv-init 2.88dsf 59.10ubuntu1

## 1.875.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies

of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.



c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is

allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),

conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of

this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

Sysvinit is Copyright (C) 1991-2004 Miquel van Smoorenburg

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian GNU/Linux systems, the complete text of the GNU General Public License can be found in `~/usr/share/common-licenses/GPL-2'`.

Send patches to [sysvinit-devel@nongnu.org](mailto:sysvinit-devel@nongnu.org)

The of the start-stop-daemon

- \* A rewrite of the original Debian's start-stop-daemon Perl script
- \* in C (faster - it is executed many times during system startup).
- \*
- \* Written by Marek Michalkiewicz <marekm@i17linuxb.ists.pwr.wroc.pl>.
- \* public domain.

# 1.876 free-type 2.9.1-3+deb10u1

## 1.876.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/******
```

- \*
- \* grwin32.h graphics driver for Win32 platform (header)
- \*
- \* This is the driver for displaying inside a window under Win32,
- \* used by the graphics utility of the FreeType test suite.
- \*
- \* Written by Antoine Leca.
- \* Copyright 1999-2018 by
- \* Antoine Leca, David Turner, Robert Wilhelm, and Werner Lemberg.
- \*
- \* Borrowing liberally from the other FreeType drivers.
- \*
- \* This file is part of the FreeType project, and may only be used
- \* modified and distributed under the terms of the FreeType project
- \* license, LICENSE.TXT. By continuing to use, modify or distribute

- \* this file you indicate that you have read the license and
- \* understand and accept it fully.

\*

\*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/win32/grwin32.h

No license file was found, but licenses were detected in source scan.

\*\*\*\*\*/

\*

\* grwin32.c graphics driver for Win32 platform

\*

\* This is the driver for displaying inside a window under Win32,

\* used by the graphics utility of the FreeType test suite.

\*

\* Written by Antoine Leca.

\* Copyright 1999-2018 by

\* Antoine Leca, David Turner, Robert Wilhelm, and Werner Lemberg.

\*

\* Borrowing liberally from the other FreeType drivers.

\*

\* This file is part of the FreeType project, and may only be used

\* modified and distributed under the terms of the FreeType project

\* license, LICENSE.TXT. By continuing to use, modify or distribute

\* this file you indicate that you have read the license and

\* understand and accept it fully.

\*

\*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/win32/grwin32.c

No license file was found, but licenses were detected in source scan.

\*\*\*\*\*/

\*

\* grx11.c graphics driver for X11.

\*

\* This is the driver for displaying inside a window under X11,

\* used by the graphics utility of the FreeType test suite.

\*

\* Copyright 1999-2018 by

\* Antoine Leca, David Turner, Robert Wilhelm, and Werner Lemberg.

\*

\* This file is part of the FreeType project, and may only be used

\* modified and distributed under the terms of the FreeType project

- \* license, LICENSE.TXT. By continuing to use, modify or distribute
- \* this file you indicate that you have read the license and
- \* understand and accept it fully.
- \*

\*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/x11/grx11.c

No license file was found, but licenses were detected in source scan.

/\*\*\*\*\*

Copyright 1991-1997 by Stichting Mathematisch Centrum, Amsterdam,  
The Netherlands.

All Rights Reserved

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation, and that the names of Stichting Mathematisch Centrum or CWI not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

STICHTING MATHEMATISCH CENTRUM DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE, INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS, IN NO EVENT SHALL STICHTING MATHEMATISCH CENTRUM BE LIABLE FOR ANY SPECIAL, INDIRECT OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

\*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/mac/getargv.c

No license file was found, but licenses were detected in source scan.

/\*

- \* This is a cheap replacement for getopt() because that routine is not
- \* available on some platforms and behaves differently on other platforms.

\*

\* This code is hereby expressly placed in the public domain.

\* mleisher@crl.nmsu.edu (Mark Leisher)

\* 10 October 1997

\*/



Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/src/mlgetopt.h

No license file was found, but licenses were detected in source scan.

/\* Author: David Turner <david@freetype.org>

\*

\* this filtering code is explicitly placed in the public domain !!

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/grswizzle.c

No license file was found, but licenses were detected in source scan.

\*\*\*\*\*

\*

\* grx11.h graphics driver for X11 (header)

\*

\* This is the driver for displaying inside a window under X11,  
\* used by the graphics utility of the FreeType test suite.

\*

\* Copyright 1999-2018 by

\* Antoine Leca, David Turner, Robert Wilhelm, and Werner Lemberg.

\*

\* This file is part of the FreeType project, and may only be used  
\* modified and distributed under the terms of the FreeType project  
\* license, LICENSE.TXT. By continuing to use, modify or distribute  
\* this file you indicate that you have read the license and  
\* understand and accept it fully.

\*

\*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/x11/grx11.h

No license file was found, but licenses were detected in source scan.

/\*

\* This is a cheap replacement for getopt() because that routine is not  
\* available on some platforms and behaves differently on other platforms.  
\* This code was written from scratch without looking at any other  
\* implementation.

\*

\* This code is hereby expressly placed in the public domain.

\* mleisher@crl.nmsu.edu (Mark Leisher)

\* 10 October 1997

\*  
\* Last update 2009-03-11.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/src/mlgetopt.c

No license file was found, but licenses were detected in source scan.

/\*\*\*\*\*

\*  
\* grmac.c graphics driver for MacOS platform.  
\*  
\* This is the driver for displaying inside a window under MacOS,  
\* used by the graphics utility of the FreeType test suite.  
\*  
\* Largely written by Just van Rossum, but derived from grwin32.c.  
\* Copyright 1999-2018 by  
\* Just van Rossum, Antoine Leca,  
\* David Turner, Robert Wilhelm, and Werner Lemberg.  
\*  
\* Borrowing liberally from the other FreeType drivers.  
\*  
\* This file is part of the FreeType project, and may only be used  
\* modified and distributed under the terms of the FreeType project  
\* license, LICENSE.TXT. By continuing to use, modify or distribute  
\* this file you indicate that you have read the license and  
\* understand and accept it fully.  
\*  
\*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/mac/grmac.c

No license file was found, but licenses were detected in source scan.

for more details.

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/README

No license file was found, but licenses were detected in source scan.

/\*\*\*\*\*

\*  
\* grbeos.c graphics driver for BeOS platform.           0.1  
\*  
\* This is the driver for displaying inside a window under BeOS,

\* used by the graphics utility of the FreeType test suite.  
 \*  
 \* Written by Michael Pfeiffer.  
 \* Copyright 2001 by Michael Pfeiffer  
 \*  
 \* This file is part of the FreeType project, and may only be used  
 \* modified and distributed under the terms of the FreeType project  
 \* license, LICENSE.TXT. By continuing to use, modify or distribute  
 \* this file you indicate that you have read the license and  
 \* understand and accept it fully.  
 \*  
 \*\*\*\*\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/graph/beos/grbeos.cpp

No license file was found, but licenses were detected in source scan.

"<p>License:"

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1013530626\_1594196196.39/0/freetype-2-9-1-orig-ft2demos-tar-gz/ft2demos-2.9.1/src/ftinspect/maingui.cpp

# 1.877 coreutils 8.28 1ubuntu1

## 1.877.1 Available under license :

GNU GENERAL PUBLIC LICENSE  
 Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and

modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not

convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

### 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

## 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product



model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own

removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
- f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions;

the above requirements apply either way.

#### 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone

to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

## 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey

the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM

IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the



GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

# 1.878 busybox 1.32.1-r2

## 1.878.1 Available under license :

bzip2 applet in busybox is based on lightly-modified source of bzip2 version 1.0.4. bzip2 source is distributed under the following conditions (copied verbatim from LICENSE file)

=====

This program, "bzip2", the associated library "libbzip2", and all documentation, are copyright (C) 1996-2006 Julian R Seward. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
3. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
4. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Julian Seward, Cambridge, UK.

[jseward@bzip.org](mailto:jseward@bzip.org)

bzip2/libbzip2 version 1.0.4 of 20 December 2006

--- A note on GPL versions

BusyBox is distributed under version 2 of the General Public License (included in its entirety, below). Version 2 is the only version of this license which this version of BusyBox (or modified versions derived from this one) may be distributed under.

-----  
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an

announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot

distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
```



the Free Software Foundation; either version 2 of the License, or  
(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License  
along with this program; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Library General  
Public License instead of this License.

## 1.879 spring-security-core 5.1.5.RELEASE

## 1.879.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2002-2017 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/SpringSecurityCoreVersion.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/ReactiveUserDetailsService.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authorization/AuthenticatedReactiveAuthorizationManager.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/scrypt/SCryptPasswordEncoder.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authorization/ReactiveAuthorizationManager.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authorization/AuthorizationDecision.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/UserDetailsRepositoryReactiveAuthenticationManager.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/Md4.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/factory/PasswordEncoderFactories.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/parameters/P.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/ReactiveSecurityContextHolder.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoderUtils.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/MapReactiveUserDetailsService.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authorization/AuthorityReactiveAuthorizationManager.java
```

```
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/core/AuthenticatedPrincipal.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/authentication/ReactiveAuthenticationManager.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2016 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
```

```
*/
/**
*
* @param authentication represents the user in question. Should not be null.
* @param targetDomainObject the domain object for which permissions should be
* checked. May be null in which case implementations should return false, as the null
* condition can be checked explicitly in the expression.
* @param permission a representation of the permission object as supplied by the
* expression system. Not null.
* @return true if the permission is granted, false otherwise
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/access/PermissionEvaluator.java
No license file was found, but licenses were detected in source scan.
```

```
/*
* Copyright 2002-2011 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
```

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/bcrypt/BCryptPasswordEncoder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/jackson2/SecurityJackson2Modules.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenDeserializer.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/jackson2/UserDeserializer.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/Digester.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2018 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/Base64StringKeyGenerator.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/Transient.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/ReactiveUserDetailsPasswordService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetailsPasswordService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextCallable.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/token/KeyBasedPersistenceTokenService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PrePostAdviceReactiveMethodInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/DelegatingReactiveAuthenticationManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/LdapShaPasswordEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/Md4PasswordEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/jackson2/UnmodifiableListDeserializer.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-

jar/org/springframework/security/concurrent/DelegatingSecurityContextRunnable.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/crypto/password/MessageDigestPasswordEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/crypto/password/DelegatingPasswordEncoder.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/UnmodifiableListMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/authentication/ProviderManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/BadCredentialsExceptionMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/crypto/password/Pbkdf2PasswordEncoder.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2015-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/UsernamePasswordAuthenticationTokenMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/SimpleGrantedAuthorityMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/UnmodifiableSetDeserializer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/UserMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/AnonymousAuthenticationTokenMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/RememberMeAuthenticationTokenMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/UnmodifiableSetMixin.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/jackson2/CoreJackson2Module.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.

\*/

/\*

\* Licensed to the Apache Software Foundation (ASF) under one  
\* or more contributor license agreements. See the NOTICE file  
\* distributed with this work for additional information  
\* regarding copyright ownership. The ASF licenses this file  
\* to you under the Apache License, Version 2.0 (the  
\* "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing,  
\* software distributed under the License is distributed on an  
\* "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY  
\* KIND, either express or implied. See the License for the  
\* specific language governing permissions and limitations  
\* under the License.

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/ComparableVersion.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\*

```
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
 * Determines if the { @link #getAuthentication() } has permission to access the target
 * given the permission
 * @param target the target domain object to check permission on
 * @param permission the permission to check on the domain object (i.e. "read",
 * "write", etc).
 * @return true if permission is granted to the { @link #getAuthentication() }, else
 * false
 */
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/access/expression/SecurityExpressionOperations.java
No license file was found, but licenses were detected in source scan.
```

```
/*
 * Copyright 2002-2016 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
*/
```

Found in path(s):

```
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/scheduling/DelegatingSecurityContextSchedulingTaskExecutor.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/access/expression/package-info.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/access/annotation/package-info.java
* /opt/ws_local/PERMITS_SQL/1069149255_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-
jar/org/springframework/security/core/userdetails/AuthenticationUserDetailsService.java
```



\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/InternalAuthenticationServiceException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aspectj/MethodInvocationAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/util/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PreAuthorize.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/concurrent/AbstractDelegatingSecurityContextSupport.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/ExpressionBasedPostInvocationAdvice.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/context/DelegatingApplicationListener.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleAttributes2GrantedAuthoritiesMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aopalliance/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/AbstractExpressionBasedMethodConfigAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/DefaultAuthenticationEventPublisher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aspectj/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/MappableAttributesRetriever.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/ReactiveAuthenticationManagerAdapter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/jackson2/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/InMemoryUserDetailsManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/annotation/AnnotationMetadataExtractor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/token/TokenService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/MapBasedAttributes2GrantedAuthoritiesMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetailsChecker.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/JdbcUserDetailsManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/RoleHierarchyVoter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleAuthorityMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/SimpleMappableAttributesRetriever.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/ExpressionUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/codecs/Utf8.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyAuthoritiesMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/DelegatingMethodSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/memory/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/SimpleGrantedAuthority.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/annotation/Js250SecurityConfig.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/NullRoleHierarchy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PostAuthorize.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionOperations.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityEvaluationContext.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/PreInvocationExpressionAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/GroupManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AccountStatusUserDetailsChecker.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/jdbc/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/annotation/Js250Voter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/PermissionCacheOptimizer.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/AbstractSecurityExpressionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/token/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/DenyAllPermissionEvaluator.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/NullAuthoritiesMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PrePostAnnotationSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/ExpressionBasedAnnotationAttributeFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/dao/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/token/DefaultToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PreInvocationAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/MutableUserDetails.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/AuthorityUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PostInvocationAdviceProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/AbstractPasswordEncoder.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/codecs/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/session/SessionDestroyedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PostInvocationAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/event/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationEventPublisher.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/rcp/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/MethodSecurityExpressionRoot.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/SecurityExpressionHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/cache/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/AbstractFallbackMethodSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PrePostInvocationAttributeFactory.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PreInvocationAuthorizationAdvice.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/cache/SpringCacheBasedUserCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/PostInvocationExpressionAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/concurrent/DelegatingSecurityContextScheduledExecutorService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/ExpressionBasedPreInvocationAdvice.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PostFilter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/GrantedAuthoritiesContainer.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/GrantedAuthoritiesMapper.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/CycleInRoleHierarchyException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aspectj/AspectJMethodSecurityInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/session/SessionCreationEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/CredentialsContainer.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/memory/package-info.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/task/DelegatingSecurityContextTaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/UserDetailsManager.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/authority/mapping/Attributes2GrantedAuthoritiesMapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/provisioning/MutableUser.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PostInvocationAuthorizationAdvice.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/task/DelegatingSecurityContextAsyncTaskExecutor.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/method/DefaultMethodSecurityExpressionHandler.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/expression/SecurityExpressionRoot.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetailsByNameServiceWrapper.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/token/Sha512DigestUtils.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/session/package-info.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PreFilter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/codecs/Hex.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/prepost/PreInvocationAuthorizationAdviceVoter.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/P.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/parameters/DefaultSecurityParameterNameDiscoverer.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AccountStatusException.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/package-info.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

- \* you may not use this file except in compliance with the License.
- \* You may obtain a copy of the License at
- \*
- \* <https://www.apache.org/licenses/LICENSE-2.0>
- \*
- \* Unless required by applicable law or agreed to in writing, software
- \* distributed under the License is distributed on an "AS IS" BASIS,
- \* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
- \* See the License for the specific language governing permissions and
- \* limitations under the License.
- \*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/HexEncodingTextEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesBytesEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/TextEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/util/EncodingUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/BytesEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/SecureRandomBytesKeyGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/SharedKeyGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/NoOpPasswordEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesGcmBytesEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/StringKeyGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/KeyGenerators.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/password/PasswordEncoder.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/BouncyCastleAesCbcBytesEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/HexEncodingStringKeyGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/AesBytesEncryptor.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/keygen/BytesKeyGenerator.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/encrypt/CipherUtils.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-

jar/org/springframework/security/crypto/encrypt/Encryptors.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/crypto/password/StandardPasswordEncoder.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2002-2019 the original author or authors.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/core/token/SecureRandomFactoryBean.java  
No license file was found, but licenses were detected in source scan.

```
// Permission to use, copy, modify, and distribute this software for any
// purpose with or without fee is hereby granted, provided that the above
// copyright notice and this permission notice appear in all copies.
```

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-  
jar/org/springframework/security/crypto/bcrypt/BCrypt.java  
No license file was found, but licenses were detected in source scan.

```
/*
* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
```

\* limitations under the License.

\*/

Found in path(s):

- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/AuthenticationCredentialsNotFoundEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/cache/EhCacheBasedUserCache.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aspectj/AspectJCallback.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/session/SessionRegistryImpl.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/AccessDeniedException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureProxyUntrustedEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/RoleVoter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/ProviderNotFoundException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/UsernamePasswordAuthenticationToken.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/InsufficientAuthenticationException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/AbstractAuthorizationEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UsernameNotFoundException.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/SecurityConfig.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/util/InMemoryResource.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/AuthorityGranter.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/SecurityContextHolder.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/AffirmativeBased.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationDetailsSource.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/RunAsManager.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AbstractAuthenticationFailureEvent.java
- \* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/annotation/SecuredAnnotationSecurityMetadataSource.java



\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/LoggerListener.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/memory/UserAttributeEditor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/annotation/Secured.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/TestingAuthenticationToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/MapBasedMethodSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/AbstractMethodSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/AuthorizedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/InteractiveAuthenticationSuccessEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UserCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/RememberMeAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureDisabledEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/cache/NullUserCache.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/AfterInvocationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/SecurityContext.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/RunAsImplAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/InheritableThreadLocalSecurityContextHolderStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/LoginExceptionResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AccountExpiredException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/ThreadLocalSecurityContextHolderStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/NullRunAsManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AbstractAuthenticationEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/AbstractAclVoter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/AuthenticationException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/AccessDecisionManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/RunAsUserToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureProviderNotFoundEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/memory/UserAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/GlobalSecurityContextHolderStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/AbstractAccessDecisionManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AnonymousAuthenticationToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManagerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/util/MethodInvocationUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/AuthorizationFailureEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetailsService.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/PublicInvocationEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/jdbc/JdbcDaoImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/BadCredentialsException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/AfterInvocationProviderManager.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasPasswordCallbackHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityMetadataSourceAdvisor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/CredentialsExpiredException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureExpiredEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/aopalliance/MethodSecurityInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasAuthenticationCallbackHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/LockedException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/AuthenticatedVoter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/RunAsManagerImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/annotation/Jsr250MethodSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/SecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/AuthorizationServiceException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/MethodInvocationPrivilegeEvaluator.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/UnanimousBased.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureBadCredentialsEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasGrantedAuthority.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/vote/ConsensusBased.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/SecurityContextLoginModule.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/util/SimpleMethodInvocation.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/AccessDecisionVoter.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/rcp/RemoteAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationCredentialsNotFoundException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationTrustResolverImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/SecurityContextHolderStrategy.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/dao/DaoAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureServiceExceptionEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasAuthenticationToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationSuccessEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/AbstractSecurityInterceptor.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/DisabledException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/method/MethodSecurityMetadataSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationSuccessEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/event/LoggerListener.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/GrantedAuthority.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/SpringSecurityMessageSource.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/util/FieldUtils.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationServiceException.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/InterceptorStatusToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationTrustResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/TestingAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/DefaultLoginExceptionResolver.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/session/SessionRegistry.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AbstractAuthenticationToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/Authentication.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/UserDetails.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/ConfigAttribute.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/context/SecurityContextImpl.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/RememberMeAuthenticationToken.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/userdetails/User.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureLockedEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/JaasNameCallbackHandler.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/dao/AbstractUserDetailsAuthenticationProvider.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/event/AuthenticationFailureCredentialsExpiredEvent.java

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/session/SessionInformation.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/event/JaasAuthenticationFailedEvent.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/AnonymousAuthenticationProvider.java  
No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* Base64 encoder which is a reduced version of Robert Harder's public domain

\* implementation (version 2.3.7). See <a

\* href="http://iharder.sourceforge.net/current/java/base64/">http://iharder.sourceforge.net/current/java/base64/</a>

for more information.

\* <p>

\* For internal use only.

\*

\* @author Luke Taylor

\* @since 3.0

\* @deprecated Use java.util.Base64

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/crypto/codec/Base64.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2010-2016 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/memory/InMemoryConfiguration.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/DefaultJaasAuthenticationProvider.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/authentication/jaas/AbstractJaasAuthenticationProvider.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2002-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

/\*\*  
\* A token issued by { @link TokenService }.  
\*  
\* <p>  
\* It is important that the keys assigned to tokens are sufficiently randomised and  
\* secured that they can serve as identifying a unique user session. Implementations of  
\* { @link TokenService } are free to use encryption or encoding strategies of their choice.  
\* It is strongly recommended that keys are of sufficient length to balance safety against  
\* persistence cost. In relation to persistence cost, it is strongly recommended that  
\* returned keys are small enough for encoding in a cookie.  
\* </p>  
\*  
\* @author Ben Alex  
\* @since 2.0.1  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/token/Token.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2004, 2005, 2006 Acegi Technology Pty Limited

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <https://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

/\*\*

\* Reviews the `Object` returned from a secure object invocation, being able to

\* modify the `Object` or throw an `{ @link AccessDeniedException }`.

\* `<p>`

\* Typically used to ensure the principal is permitted to access the domain object

\* instance returned by a service layer bean. Can also be used to mutate the domain object

\* instance so the principal is only able to access authorised bean properties or

\* `<code>Collection</code> elements.`

\* `<p>`

\* Special consideration should be given to using an `<code>AfterInvocationManager</code>`

\* on bean methods that modify a database. Typically an

\* `<code>AfterInvocationManager</code>` is used with read-only methods, such as

\* `<code>public DomainObject getById(id)</code>`. If used with methods that modify a

\* database, a transaction manager should be used to ensure any

\* `<code>AccessDeniedException</code>` will cause a rollback of the changes made by the

\* transaction.

\* `</p>`

\*

\* @author Ben Alex

\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/intercept/AfterInvocationManager.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2002-2013 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/annotation/AuthenticationPrincipal.java  
\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/core/parameters/AnnotationParameterNameDiscoverer.java  
No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2012-2016 the original author or authors.  
\*  
\* Licensed under the Apache License, Version 2.0 (the "License");  
\* you may not use this file except in compliance with the License.  
\* You may obtain a copy of the License at  
\*  
\* <https://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS,  
\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
\* See the License for the specific language governing permissions and  
\* limitations under the License.  
\*/

Found in path(s):

\* /opt/ws\_local/PERMITS\_SQL/1069149255\_1594514689.81/0/spring-security-core-5-1-5-release-sources-1-jar/org/springframework/security/access/hierarchicalroles/RoleHierarchyUtils.java

## 1.880 eureka-core 1.9.12



## 1.880.1 Available under license :

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

You must give any other recipients of the Work or Derivative Works a copy of this License; and

You must cause any modified files to carry prominent notices stating that You changed the files; and

You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and

reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.881 bouncy-castle 1.57

### 1.881.1 Available under license :

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## 1.882 curvesapi 1.06

# 1.883 openssl 1.1.1d

## 1.883.1 Available under license :

### LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

### OpenSSL License

-----

/\* =====

- \* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
- \*
- \* Redistribution and use in source and binary forms, with or without
- \* modification, are permitted provided that the following conditions
- \* are met:
- \*
- \* 1. Redistributions of source code must retain the above copyright
- \* notice, this list of conditions and the following disclaimer.
- \*
- \* 2. Redistributions in binary form must reproduce the above copyright
- \* notice, this list of conditions and the following disclaimer in
- \* the documentation and/or other materials provided with the
- \* distribution.
- \*
- \* 3. All advertising materials mentioning features or use of this
- \* software must display the following acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"
- \*
- \* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
- \* endorse or promote products derived from this software without
- \* prior written permission. For written permission, please contact
- \* [openssl-core@openssl.org](mailto:openssl-core@openssl.org).
- \*
- \* 5. Products derived from this software may not be called "OpenSSL"
- \* nor may "OpenSSL" appear in their names without prior written
- \* permission of the OpenSSL Project.
- \*
- \* 6. Redistributions of any form whatsoever must retain the following
- \* acknowledgment:
- \* "This product includes software developed by the OpenSSL Project
- \* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

\*  
\* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY  
\* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR  
\* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR  
\* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,  
\* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT  
\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;  
\* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
\* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
\* OF THE POSSIBILITY OF SUCH DAMAGE.

\* =====

\* This product includes cryptographic software written by Eric Young  
\* (eay@cryptsoft.com). This product includes software written by Tim  
\* Hudson (tjh@cryptsoft.com).

\*/

#### Original SSLeay License

-----

/\* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)

\* All rights reserved.

\*

\* This package is an SSL implementation written

\* by Eric Young (eay@cryptsoft.com).

\* The implementation was written so as to conform with Netscapes SSL.

\*

\* This library is free for commercial and non-commercial use as long as

\* the following conditions are aheared to. The following conditions

\* apply to all code found in this distribution, be it the RC4, RSA,

\* lhash, DES, etc., code; not just the SSL code. The SSL documentation

\* included with this distribution is covered by the same copyright terms

\* except that the holder is Tim Hudson (tjh@cryptsoft.com).

\*

\* Copyright remains Eric Young's, and as such any Copyright notices in

\* the code are not to be removed.

\* If this package is used in a product, Eric Young should be given attribution

\* as the author of the parts of the library used.

\* This can be in the form of a textual message at program startup or

\* in documentation (online or textual) provided with the package.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

- \* 1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
- \* 2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
- \* 3. All advertising materials mentioning features or use of this software must display the following acknowledgement:
  - \* "This product includes cryptographic software written by Eric Young (eay@cryptsoft.com)"
  - \* The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).
- \* 4. If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement:
  - \* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
- \* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
- \* The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place - Suite 330, Boston, MA

02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software

Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed



under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on

the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a

special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to

refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and

of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
```

GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands ``show w'` and ``show c'` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than ``show w'` and ``show c'`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute

the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.

b) use the modified Package only within your corporation or organization.

c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.

b) accompany the distribution with the machine-readable source of the Package with your modifications.

c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.

d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.



7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

# 1.884 commons-fileupload 62

## 1.884.1 Available under license :

Apache Commons FileUpload  
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity

on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one

of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a

result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

#### APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.885 mime-pull 1.9.7-1~18.04

## 1.885.1 Available under license :

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.1

### 1. Definitions.

- 1.1. "Contributor" means each individual or entity that creates or contributes to the creation of Modifications.
- 1.2. "Contributor Version" means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.
- 1.3. "Covered Software" means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.
- 1.4. "Executable" means the Covered Software in any form other than Source Code.
- 1.5. "Initial Developer" means the individual or entity that first makes Original Software available under this License.
- 1.6. "Larger Work" means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.
- 1.7. "License" means this document.
- 1.8. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.
- 1.9. "Modifications" means the Source Code and Executable form of any of the following:
  - A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;
  - B. Any new file that contains any part of the Original Software or previous Modification; or
  - C. Any new file that is contributed or otherwise made available under the terms of this License.
- 1.10. "Original Software" means the Source Code and Executable

form of computer software code that is originally released under this License.

- 1.11. "Patent Claims" means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.
- 1.12. "Source Code" means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.
- 1.13. "You" (or "Your") means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, "You" includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

## 2. License Grants.

### 2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
- (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

## 2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

- (a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and
- (b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of:
  - (1) Modifications made by that Contributor (or portions thereof); and
  - (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).
- (c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.
- (d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.



### 3. Distribution Obligations.

#### 3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

#### 3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

#### 3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

#### 3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

### 3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

### 3.6. Larger Works.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

## 4. Versions of the License.

### 4.1. New Versions.

Oracle is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

### 4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by

the license steward.

#### 4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

#### 5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

#### 6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as "Participant") alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within

such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. If You assert a patent infringement claim against Participant alleging that the Participant Software directly or indirectly infringes any patent where such claim is resolved (such as by license or settlement) prior to the initiation of patent infringement litigation, then the reasonable value of the licenses granted by such Participant under Sections 2.1 or 2.2 shall be taken into account in determining the amount or value of any payment or license.

6.4. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

## 7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

## 8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software" (as that term is defined at 48 C.F.R. ' 252.227-7014(a)(1)) and "commercial computer software documentation" as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses

Government rights in computer software under this License.

## 9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

## 10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

# 1.886 libgpg-error 1.27 6

## 1.886.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and

modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such

interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such



an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not

excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify

it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations  
below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these  
rights. These restrictions translate to certain responsibilities for  
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis  
or for a fee, you must give the recipients all the rights that we gave  
you. You must make sure that they, too, receive or can get the source  
code. If you link other code with the library, you must provide  
complete object files to the recipients, so that they can relink them  
with the library after making changes to the library and recompiling  
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the  
library, and (2) we offer you this license, which gives you legal  
permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of

free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for

writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you



distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a

work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that

uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

## NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU  
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public  
License along with this library; if not, write to the Free Software  
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or  
your school, if any, to sign a "copyright disclaimer" for the library,  
if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the  
library `Frob' (a library for tweaking knobs) written by James  
Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

## 1.887 pcre 8.43

### 1.887.1 Available under license :

PCRE LICENCE

-----

PCRE is a library of functions to support regular expressions whose syntax  
and semantics are as close as possible to those of the Perl 5 language.

Release 8 of PCRE is distributed under the terms of the "BSD" licence, as  
specified below. The documentation for PCRE, supplied in the "doc"  
directory, is distributed under the same terms as the software itself. The data  
in the testdata directory is not copyrighted and is in the public domain.

The basic library functions are written in C and are freestanding. Also  
included in the distribution is a set of C++ wrapper functions, and a  
just-in-time compiler that can be used to optimize pattern matching. These  
are both optional features that can be omitted when the library is built.

THE BASIC LIBRARY FUNCTIONS

-----

Written by: Philip Hazel  
Email local part: ph10  
Email domain: cam.ac.uk

University of Cambridge Computing Service,  
Cambridge, England.

Copyright (c) 1997-2019 University of Cambridge  
All rights reserved.

#### PCRE JUST-IN-TIME COMPILATION SUPPORT

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2010-2019 Zoltan Herczeg  
All rights reserved.

#### STACK-LESS JUST-IN-TIME COMPILER

-----

Written by: Zoltan Herczeg  
Email local part: hzmester  
Email domain: freemail.hu

Copyright(c) 2009-2019 Zoltan Herczeg  
All rights reserved.

#### THE C++ WRAPPER FUNCTIONS

-----

Contributed by: Google Inc.

Copyright (c) 2007-2012, Google Inc.  
All rights reserved.

#### THE "BSD" LICENCE

-----

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are met:



\* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

\* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

\* Neither the name of the University of Cambridge nor the name of Google Inc. nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

End

PCRE LICENCE

Please see the file LICENCE in the PCRE distribution for licensing details.

End

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# 1.888 jackson 1.9.11

## 1.888.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work

(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses

granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]"

replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This copy of Jackson JSON processor is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

<http://www.apache.org/licenses/>

A copy is also included with both the the downloadable source code package and jar that contains class bytecodes, as file "ASL 2.0". In both cases, that file should be located next to this file: in source distribution the location should be "release-notes/asl"; and in jar "META-INF/" This product currently only contains code developed by authors of specific components, as identified by the source code files; if such notes are missing files have been created by Tatu Saloranta.

For additional credits (generally to people who reported problems) see CREDITS file.

# 1.889 spring-cloud-starter-netflix-ribbon

## 2.2.3.RELEASE

## 1.889.1 Available under license :

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or



Derivative Works a copy of this License; and

- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
  
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
  
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software  
distributed under the License is distributed on an "AS IS" BASIS,  
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.  
See the License for the specific language governing permissions and  
limitations under the License.

## 1.890 neko-html 1.9.21

## 1.891 jdom 1.1

### 1.891.1 Available under license :

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JaxenXPath.java,v 1.20 2007/11/10 05:29:02 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions, and the disclaimer that follows  
these conditions in the documentation and/or other materials  
provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products  
derived from this software without prior written permission. For  
written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor  
may "JDOM" appear in their name, without prior written permission  
from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/xpath/JaxenXPath.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Filter.java,v 1.10 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/Filter.java  
No license file was found, but licenses were detected in source scan.

/\*--

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally

created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and  
Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information  
on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/CDATA.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: IllegalNameException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions  
are met:

1. Redistributions of source code must retain the above copyright  
notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright  
notice, this list of conditions, and the disclaimer that follows  
these conditions in the documentation and/or other materials  
provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products  
derived from this software without prior written permission. For  
written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor  
may "JDOM" appear in their name, without prior written permission  
from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the  
end-user documentation provided with the redistribution and/or in the  
software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos  
available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED  
WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES  
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE

DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/IllegalNameException.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DOMAdapter.java,v 1.22 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.



In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/DOMAdapter.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JAXPDOMAdapter.java,v 1.13 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/JAXPDOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Comment.java,v 1.33 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many

individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Comment.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DescendantIterator.java,v 1.6 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/DescendantIterator.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Attribute.java,v 1.56 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission

from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Attribute.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: XPath.java,v 1.17 2007/11/10 05:29:02 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/xpath/XPath.java

No license file was found, but licenses were detected in source scan.

/\*--

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many



individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/JDOMParseException.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: EntityRef.java,v 1.22 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <[request\\_AT\\_jdom\\_DOT\\_org](mailto:request_AT_jdom_DOT_org)>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <[request\\_AT\\_jdom\\_DOT\\_org](mailto:request_AT_jdom_DOT_org)>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED

WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/EntityRef.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DOMOutputter.java,v 1.43 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor

may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/DOMOutputter.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: NamespaceKey.java,v 1.2 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright

notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/namespacekey.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DefaultJDOMFactory.java,v 1.7 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/DefaultJDOMFactory.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JAXPParserFactory.java,v 1.6 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED

WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/JAXPParserFactory.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: AttributeList.java,v 1.24 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <[request\\_AT\\_jdom\\_DOT\\_org](mailto:request_AT_jdom_DOT_org)>.
4. Products derived from this software may not be called "JDOM", nor

may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/AttributeList.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JDOMFactory.java,v 1.9 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright



notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/JDOMFactory.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Text.java,v 1.25 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Text.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: ElementFilter.java,v 1.20 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED

WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/ElementFilter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: SAXOutputter.java,v 1.40 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor

may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/SAXOutputter.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Format.java,v 1.13 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright

notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/Format.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: ContentList.java,v 1.42 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/ContentList.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: NegateFilter.java,v 1.4 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED



WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/NegateFilter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: BuilderErrorHandler.java,v 1.13 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor

may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/BuilderErrorHandler.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: EscapeStrategy.java,v 1.4 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright

notice, this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/EscapeStrategy.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JDOMLocator.java,v 1.4 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/JDOMLocator.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: IllegalDataException.java,v 1.14 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS'' AND ANY EXPRESSED OR IMPLIED

WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/IllegalDataException.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: AbstractDOMAdapter.java,v 1.21 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor

may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/AbstractDOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DataConversionException.java,v 1.14 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/DataConversionException.java



No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JDOMSource.java,v 1.20 2007/11/10 05:29:02 jhunter Exp \$

Copyright (C) 2001-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF

SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/transform/JDOMSource.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DOMBuilder.java,v 1.60 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/DOMBuilder.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: XercesDOMAdapter.java,v 1.19 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <[request\\_AT\\_jdom\\_DOT\\_org](mailto:request_AT_jdom_DOT_org)>.

4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/XercesDOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Parent.java,v 1.13 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions

are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Parent.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: AndFilter.java,v 1.4 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT

OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/AndFilter.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: XSLTransformException.java,v 1.4 2007/11/10 05:29:02 jhunter Exp \$

Copyright (C) 2003-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos

available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/transform/XSLTransformException.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: DocType.java,v 1.32 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products



derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.

4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/DocType.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: NamespaceStack.java,v 1.14 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/NamespaceStack.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: IllegalTargetException.java,v 1.15 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,

OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/IllegalTargetException.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: SAXHandler.java,v 1.73 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/SAXHandler.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: ProcessingInstruction.java,v 1.47 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products

derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.

4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/ProcessingInstruction.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Element.java,v 1.159 2007/11/14 05:02:08 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Element.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: TextBuffer.java,v 1.10 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY,



OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/TextBuffer.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Content.java,v 1.6 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Content.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: SAXBuilder.java,v 1.92 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products

derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.

4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/input/SAXBuilder.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: OracleV1DOMAdapter.java,v 1.20 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without

modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/OracleV1DOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Verifier.java,v 1.55 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND

ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Verifier.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: OrFilter.java,v 1.5 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the

JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/OrFilter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: OracleV2DOMAdapter.java,v 1.19 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.

3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/OracleV2DOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: XSLTransformer.java,v 1.5 2007/11/14 04:36:54 jhunter Exp \$

Copyright (C) 2001-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.



Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/transform/XSLTransformer.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: ContentFilter.java,v 1.15 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT

LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/ContentFilter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: UncheckedJDOMFactory.java,v 1.4 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the

software itself an acknowledgement equivalent to the following:

"This product includes software developed by the

JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/UncheckedJDOMFactory.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: FilterIterator.java,v 1.6 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials

provided with the distribution.

3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/FilterIterator.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: CrimsonDOMAdapter.java,v 1.17 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/CrimsonDOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: XMLOutputter.java,v 1.116 2007/11/10 05:29:01 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/output/XMLOutputter.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: AbstractFilter.java,v 1.6 2007/11/10 05:29:00 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the



end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/filter/AbstractFilter.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JDOMException.java,v 1.24 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows

these conditions in the documentation and/or other materials provided with the distribution.

3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/JDOMException.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: IllegalAddException.java,v 1.26 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information

on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/IllegalAddException.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Document.java,v 1.85 2007/11/10 05:28:58 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <[request\\_AT\\_jdom\\_DOT\\_org](mailto:request_AT_jdom_DOT_org)>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <[request\\_AT\\_jdom\\_DOT\\_org](mailto:request_AT_jdom_DOT_org)>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/Document.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: Namespace.java,v 1.43 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the

end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/namespace.java  
No license file was found, but licenses were detected in source scan.

/\*--

\$Id: XML4JDOMAdapter.java,v 1.18 2007/11/10 05:28:59 jhunter Exp \$

Copyright (C) 2000-2007 Jason Hunter & Brett McLaughlin.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows

these conditions in the documentation and/or other materials provided with the distribution.

3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/adapters/XML4JDOMAdapter.java

No license file was found, but licenses were detected in source scan.

/\*--

\$Id: JDOMResult.java,v 1.24 2007/11/10 05:29:02 jhunter Exp \$

Copyright (C) 2001-2007 Jason Hunter & Brett McLaughlin.

All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions, and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions, and the disclaimer that follows these conditions in the documentation and/or other materials provided with the distribution.
3. The name "JDOM" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact <request\_AT\_jdom\_DOT\_org>.
4. Products derived from this software may not be called "JDOM", nor may "JDOM" appear in their name, without prior written permission from the JDOM Project Management <request\_AT\_jdom\_DOT\_org>.

In addition, we request (but do not require) that you include in the end-user documentation provided with the redistribution and/or in the software itself an acknowledgement equivalent to the following:

"This product includes software developed by the  
JDOM Project (<http://www.jdom.org/>)."

Alternatively, the acknowledgment may be graphical using the logos available at <http://www.jdom.org/images/logos>.

THIS SOFTWARE IS PROVIDED ``AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE JDOM AUTHORS OR THE PROJECT CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This software consists of voluntary contributions made by many individuals on behalf of the JDOM Project and was originally created by Jason Hunter <jhunter\_AT\_jdom\_DOT\_org> and



Brett McLaughlin <brett\_AT\_jdom\_DOT\_org>. For more information on the JDOM Project, please see <<http://www.jdom.org/>>.

\*/

Found in path(s):

\* /opt/cola/permits/1136211697\_1613709845.99/0/jdom-1-1-sources-1-jar/org/jdom/transform/JDOMResult.java

# 1.892 libseccomp 2.4.3-1ubuntu3.18.04.3

## 1.892.1 Available under license :

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

### Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
Licenses are intended to guarantee your freedom to share and change  
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some  
specially designated software packages--typically libraries--of the  
Free Software Foundation and other authors who decide to use it. You  
can use it too, but we suggest you first think carefully about whether  
this license or the ordinary General Public License is the better  
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,  
not price. Our General Public Licenses are designed to make sure that  
you have the freedom to distribute copies of free software (and charge  
for this service if you wish); that you receive source code or can get  
it if you want it; that you can change the software and use pieces of  
it in new free programs; and that you are informed that you can do  
these things.

To protect your rights, we need to make restrictions that forbid  
distributors to deny you these rights or to ask you to surrender these

rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages

are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

## GNU LESSER GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated

straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of

its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form

under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies

the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.



11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and

conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## 1.893 spring-security-rsa 1.0.7.RELEASE

### 1.893.1 Available under license :

No license file was found, but licenses were detected in source scan.

@REM to you under the Apache License, Version 2.0 (the  
@REM "License"); you may not use this file except in compliance  
@REM with the License. You may obtain a copy of the License at  
@REM <http://www.apache.org/licenses/LICENSE-2.0>  
@REM software distributed under the License is distributed on an

Found in path(s):

\* /opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/mvnw.cmd

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2015 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaAlgorithm.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2011 the original author or authors.

\*

\* Licensed under the Apache License, Version 2.0 (the "License");

\* you may not use this file except in compliance with the License.

\* You may obtain a copy of the License at

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS,

\* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.

\* See the License for the specific language governing permissions and

\* limitations under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1136166255\_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/CipherUtils.java

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2013-2014 the original author or authors.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
```

Found in path(s):

```
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaKeyHolder.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/test/java/org/springframework/security/rsa/crypto/RsaRawEncryptorTests.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaSecretEncryptor.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/KeyStoreKeyFactory.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/test/java/org/springframework/security/rsa/crypto/RsaSecretEncryptorTests.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/test/java/org/springframework/security/rsa/crypto/KeyStoreKeyFactoryTests.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaKeyHelper.java
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/src/main/java/org/springframework/security/rsa/crypto/RsaRawEncryptor.java
No license file was found, but licenses were detected in source scan.
```

<url><http://www.apache.org/licenses/LICENSE-2.0.txt></url>

Found in path(s):

```
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-gz/dsyer-spring-security-rsa-b2dcad1/pom.xml
No license file was found, but licenses were detected in source scan.
```

# to you under the Apache License, Version 2.0 (the

```
"License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at
http://www.apache.org/licenses/LICENSE-2.0
software distributed under the License is distributed on an
```

Found in path(s):

```
* /opt/cola/permits/1136166255_1613692987.93/0/dsyer-spring-security-rsa-v1-0-7-release-0-gb2dcad1-1-tar-
gz/dsyer-spring-security-rsa-b2dcad1/mvnm
```

# 1.894 pax-utils 1.2.3-r0

## 1.894.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the

source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

#### GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty;

and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under

the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.



5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY

YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be

mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

# 1.895 xml-commons-resolver 1.2.0

## 1.895.1 Available under license :

Apache XML Commons Resolver  
Copyright 2006 The Apache Software Foundation.

This product includes software developed at  
The Apache Software Foundation <http://www.apache.org/>

Portions of this code are derived from classes placed in the  
public domain by Arbortext on 10 Apr 2000. See:  
[http://www.arbortext.com/customer\\_support/updates\\_and\\_technical\\_notes/catalogs/docs/README.htm](http://www.arbortext.com/customer_support/updates_and_technical_notes/catalogs/docs/README.htm)

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,  
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by  
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all  
other entities that control, are controlled by, or are under common  
control with that entity. For the purposes of this definition,

"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
  
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
  
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
  - (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
  
  - (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
  
  - (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
  
  - (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,

within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all

other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

#### END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.896 hostname 3.21

### 1.896.1 Available under license :

This package was written by Peter Tobias <tobias@et-inf.fho-emden.de>  
on Thu, 16 Jan 1997 01:00:34 +0100.



License:

Copyright (C) 2009 Michael Meskes <meskes@debian.org>  
Copyright (C) 2004-2005 Graham Wilson <graham@debian.org>  
Copyright (C) 1997 Bernd Eckenfels  
Copyright (C) 1997 Peter Tobias <tobias@et-inf.fho-empden.de>  
Copyright (C) 1996 Free Software Foundation, Inc.

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; version 2 of the License.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the complete text of the GNU General Public License can be found in /usr/share/common-licenses/GPL-2 file.

hostname -- set the host name or show the host/domain name

Copyright (C) 1994-1997 Peter Tobias <tobias@et-inf.fho-empden.de>  
2009- Michael Meskes <meskes@debian.org>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 675 Mass Ave, Cambridge, MA 02139, USA.

## 1.897 aop-alliance 2.5.0

## 1.897.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original

authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices

stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your

cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to

these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to

address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.
```

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into



proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

## **1.898 nginx-module-xslt 1.16.0-r1**

### **1.898.1 Available under license :**

/\*

\* Copyright (C) Igor Sysoev

\* Copyright (C) Nginx, Inc.

\* All rights reserved.

```

*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
*
* THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*/

```

## 1.899 jakarta-validation-api 2.0.2

### 1.899.1 Available under license :

No license file was found, but licenses were detected in source scan.

```

/*
* Jakarta Bean Validation API
*
* License: Apache License, Version 2.0
* See the license.txt file in the root directory or <http://www.apache.org/licenses/LICENSE-2.0>.
*/

```

Found in path(s):

```

* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/Validator.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/metadata/CascadableDescriptor.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/ConstraintTarget.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/FutureOrPresent.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-
jar/javax/validation/constraints/Null.java
* /opt/cola/permits/1135880235_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

```

jar/javax/validation/ConstraintValidatorContext.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ExecutableDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/groups/Default.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/MessageInterpolator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/Unwrapping.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/ValueExtractor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraintvalidation/ValidationTarget.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/MethodDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/UnexpectedTypeException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/BeanDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Digits.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/bootstrap/ProviderSpecificBootstrap.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/UnwrapByDefault.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/NegativeOrZero.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintViolation.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintDefinitionException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ValidateUnwrappedValue.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraintvalidation/SupportedValidationTarget.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/groups/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/ValidationProvider.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ElementKind.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/GroupConversionDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

jar/javax/validation/valueextraction/ExtractedValue.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/bootstrap/GenericBootstrap.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/MethodType.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/ValueExtractorDeclarationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ConstructorDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraintvalidation/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/AssertTrue.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Path.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/PositiveOrZero.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/valueextraction/ValueExtractorDefinitionException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/BootstrapConfiguration.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ElementDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ContainerElementTypeDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/GroupDefinitionException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Min.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/groups/ConvertGroup.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/Scope.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Max.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ReportAsSingleViolation.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ReturnValueDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ParameterNameProvider.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Pattern.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

jar/javax/validation/NoProviderFoundException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Validation.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidatorContext.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/NotBlank.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Constraint.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Valid.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/CrossParameterDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ClockProvider.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Configuration.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/ValidateOnExecution.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Size.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/PastOrPresent.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintViolationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/bootstrap/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/TraversableResolver.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/ExecutableValidator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidationProviderResolver.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidatorFactory.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ContainerDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ConstraintDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/ParameterDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/NotNull.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/package-info.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-

jar/javax/validation/GroupSequence.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Negative.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintValidatorFactory.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ValidationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/OverridesAttribute.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/BootstrapState.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Email.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintDeclarationException.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/metadata/PropertyDescriptor.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/ConstraintValidator.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/executable/ExecutableType.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/AssertFalse.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Future.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/DecimalMax.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Positive.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/NotEmpty.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/spi/ConfigurationState.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/Payload.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/DecimalMin.java  
\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-  
jar/javax/validation/constraints/Past.java

No license file was found, but licenses were detected in source scan.

~ Jakarta Bean Validation API

~

~ License: Apache License, Version 2.0

~ See the license.txt file in the root directory or <<http://www.apache.org/licenses/LICENSE>

<![CDATA[

Comments to: <<mailto:bean-validation-dev@eclipse.org>>. <br>

Copyright © 2019 Eclipse Foundation. <br>

Use is subject to [EFSL]({ @docRoot}/doc-files/speclicense.html); this spec is based on material that is licensed under the Apache License, version 2.0.]]>

Found in path(s):

\* /opt/cola/permits/1135880235\_1613624044.2/0/jakarta-validation-api-2-0-2-sources-3-jar/META-INF/maven/jakarta.validation/jakarta.validation-api/pom.xml

# 1.900 base-files 10.3+deb10u5

## 1.900.1 Available under license :

Copyright (c) The Regents of the University of California.  
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. Neither the name of the University nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE REGENTS AND CONTRIBUTORS ``AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LIBRARY GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1991 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the library GPL. It is numbered 2 because it goes with version 2 of the ordinary GPL.]

## Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Library General Public License, applies to some specially designated Free Software Foundation software, and to any other libraries whose authors decide to use it. You can use it for your libraries, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library, or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link a program with the library, you must provide complete object files to the recipients so that they can relink them with the library, after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

Our method of protecting your rights has two steps: (1) copyright the library, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the library.

Also, for each distributor's protection, we want to make certain that everyone understands that there is no warranty for this free library. If the library is modified by someone else and passed on, we want its recipients to know that what they have is not the original version, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that companies distributing free software will individually obtain patent licenses, thus in effect transforming the program into proprietary software. To prevent this, we have made it clear that any patent must be licensed for everyone's



free use or not licensed at all.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License, which was designed for utility programs. This license, the GNU Library General Public License, applies to certain designated libraries. This license is quite different from the ordinary one; be sure to read it in full, and don't assume that anything in it is the same as in the ordinary license.

The reason we have a separate public license for some libraries is that they blur the distinction we usually make between modifying or adding to a program and simply using it. Linking a program with a library, without changing the library, is in some sense simply using the library, and is analogous to running a utility program or application program. However, in a textual and legal sense, the linked executable is a combined work, a derivative of the original library, and the ordinary General Public License treats it as such.

Because of this blurred distinction, using the ordinary General Public License for libraries did not effectively promote software sharing, because most developers did not use the libraries. We concluded that weaker conditions might promote sharing better.

However, unrestricted linking of non-free programs would deprive the users of those programs of all benefit from the free status of the libraries themselves. This Library General Public License is intended to permit developers of non-free programs to use free libraries, while preserving your freedom as a user of such programs to change the free libraries that are incorporated in them. (We have not seen how to achieve this as regards changes in header files, but we have achieved it as regards changes in the actual functions of the Library.) The hope is that this will lead to faster development of free libraries.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, while the latter only works together with the library.

Note that it is possible for a library to be covered by the ordinary General Public License rather than by this special one.

## GNU LIBRARY GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Library

General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify

that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also compile or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

- a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)
- b) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
- c) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
- d) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception,

the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

- a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.
- b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library

subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Library General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting



redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Library General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Library General Public License for more details.

You should have received a copy of the GNU Library General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990  
Ty Coon, President of Vice

That's all there is to it!

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE  
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a

notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this

License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free

programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

##### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or

(at your option) any later version.

This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

GNU GENERAL PUBLIC LICENSE  
Version 1, February 1989

Copyright (C) 1989 Free Software Foundation, Inc.  
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA



Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

## Preamble

The license agreements of most software companies try to keep users at the mercy of those companies. By contrast, our General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. The General Public License applies to the Free Software Foundation's software and to any other program whose authors commit to using it. You can use it for your programs, too.

When we speak of free software, we are referring to freedom, not price. Specifically, the General Public License is designed to make sure that you have the freedom to give away or sell copies of free software, that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of a such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must tell them their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any program or other work which

contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any work containing the Program or a portion of it, either verbatim or with modifications. Each licensee is addressed as "you".

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this General Public License and to the absence of any warranty; and give any other recipients of the Program a copy of this General Public License along with the Program. You may charge a fee for the physical act of transferring a copy.

2. You may modify your copy or copies of the Program or any portion of it, and copy and distribute such modifications under the terms of Paragraph 1 above, provided that you also do the following:

a) cause the modified files to carry prominent notices stating that you changed the files and the date of any change; and

b) cause the whole of any work that you distribute or publish, that in whole or in part contains the Program or any part thereof, either with or without modifications, to be licensed at no charge to all third parties under the terms of this General Public License (except that you may choose to grant warranty protection to some or all third parties, at your option).

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the simplest and most usual way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this General Public License.

d) You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

Mere aggregation of another independent work with the Program (or its derivative) on a volume of a storage or distribution medium does not bring the other work under the scope of these terms.

3. You may copy and distribute the Program (or a portion or derivative of

it, under Paragraph 2) in object code or executable form under the terms of Paragraphs 1 and 2 above provided that you also do one of the following:

- a) accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Paragraphs 1 and 2 above; or,
- b) accompany it with a written offer, valid for at least three years, to give any third party free (except for a nominal charge for the cost of distribution) a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Paragraphs 1 and 2 above; or,
- c) accompany it with the information you received as to where the corresponding source code may be obtained. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form alone.)

Source code for a work means the preferred form of the work for making modifications to it. For an executable file, complete source code means all the source code for all modules it contains; but, as a special exception, it need not include source code for modules which are standard libraries that accompany the operating system on which the executable file runs, or for standard header files or definitions files that accompany that operating system.

4. You may not copy, modify, sublicense, distribute or transfer the Program except as expressly provided under this General Public License. Any attempt otherwise to copy, modify, sublicense, distribute or transfer the Program is void, and will automatically terminate your rights to use the Program under this License. However, parties who have received copies, or rights to use copies, from you under this General Public License will not have their licenses terminated so long as such parties remain in full compliance.

5. By copying, distributing or modifying the Program (or any work based on the Program) you indicate your acceptance of this license to do so, and all its terms and conditions.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein.

7. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to

address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of the license which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the license, you may choose any version ever published by the Free Software Foundation.

8. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

9. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

10. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to humanity, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 1, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19xx name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the
program `Gnomovision' (a program to direct compilers to make passes
at assemblers) written by James Hacker.
```

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

That's all there is to it!

## GNU GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

### Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains

that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

## TERMS AND CONDITIONS

### 0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without

permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

#### 1. Source Code.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source



includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

## 2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

## 3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention

is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.

#### 4. Conveying Verbatim Copies.

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

#### 5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

- a) The work must carry prominent notices stating that you modified it, and giving a relevant date.
- b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".
- c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.
- d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work,

and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

#### 6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the

Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a

network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

## 7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

- a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or
- b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or
- c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
- d) Limiting the use for publicity purposes of names of licensors or authors of the material; or
- e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

## 8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.

#### 9. Acceptance Not Required for Having Copies.

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

#### 10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

#### 11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered



work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

#### 12. No Surrender of Others' Freedom.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

#### 13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

#### 14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the

option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

#### 15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

#### 16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### 17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>
```

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <<http://www.gnu.org/philosophy/why-not-lgpl.html>>.

## The "Artistic License"

### Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

### Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.

"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:
  - a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
  - b) accompany the distribution with the machine-readable source of the Package with your modifications.
  - c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly

commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <<http://fsf.org/>>  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

#### 0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

#### 1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

#### 2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

- a) under this License, provided that you make a good faith effort to

ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

### 3. Object Code Incorporating Material from Library Header Files.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

### 4. Combined Works.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to



recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

#### 5. Combined Libraries.

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

#### 6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the

Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

# 1.901 commons-configuration 2.7

## 1.901.1 Available under license :

Apache Commons Configuration  
Copyright 2001-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License  
Version 2.0, January 2004  
<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity

exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,

or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

## END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

# 1.902 openssl 1.1.1b-r1

## 1.902.1 Available under license :

LICENSE ISSUES

=====

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

-----

/\* =====

\* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.

\*

\* Redistribution and use in source and binary forms, with or without

\* modification, are permitted provided that the following conditions

\* are met:

\*

\* 1. Redistributions of source code must retain the above copyright

\* notice, this list of conditions and the following disclaimer.

\*

\* 2. Redistributions in binary form must reproduce the above copyright

\* notice, this list of conditions and the following disclaimer in

\* the documentation and/or other materials provided with the

\* distribution.

\*

\* 3. All advertising materials mentioning features or use of this

\* software must display the following acknowledgment:

\* "This product includes software developed by the OpenSSL Project

\* for use in the OpenSSL Toolkit. (<http://www.openssl.org/>)"

\*

\* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to

\* endorse or promote products derived from this software without

\* prior written permission. For written permission, please contact

\* [openssl-core@openssl.org](mailto:openssl-core@openssl.org).

\*

\* 5. Products derived from this software may not be called "OpenSSL"

\* nor may "OpenSSL" appear in their names without prior written

\* permission of the OpenSSL Project.

\*

\* 6. Redistributions of any form whatsoever must retain the following

\* acknowledgment:

\* "This product includes software developed by the OpenSSL Project

\* for use in the OpenSSL Toolkit (<http://www.openssl.org/>)"

\*

\* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS" AND ANY

\* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE

\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

\* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR

\* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,

\* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT

\* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;

\* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)

\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,

\* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)

\* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED

\* OF THE POSSIBILITY OF SUCH DAMAGE.

```
* =====
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/
```

Original SSLeay License

-----

```
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the rouines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
```



\* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"  
\*  
\* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS" AND  
\* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE  
\* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE  
\* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE  
\* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL  
\* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS  
\* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)  
\* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT  
\* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY  
\* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
\* SUCH DAMAGE.  
\*  
\* The licence and distribution terms for any publically available version or  
\* derivative of this code cannot be changed. i.e. this code cannot simply be  
\* copied and put under another distribution licence  
\* [including the GNU Public Licence.]  
\*/

GNU GENERAL PUBLIC LICENSE  
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.  
59 Temple Place - Suite 330, Boston, MA  
02111-1307, USA.

Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your  
freedom to share and change it. By contrast, the GNU General Public  
License is intended to guarantee your freedom to share and change free  
software--to make sure the software is free for all its users. This  
General Public License applies to most of the Free Software  
Foundation's software and to any other program whose authors commit to  
using it. (Some other Free Software Foundation software is covered by  
the GNU Library General Public License instead.) You can apply it to  
your programs, too.

When we speak of free software, we are referring to freedom, not  
price. Our General Public Licenses are designed to make sure that you  
have the freedom to distribute copies of free software (and charge for  
this service if you wish), that you receive source code or can get it  
if you want it, that you can change the software or use pieces of it  
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid

anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program).

Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest

your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program

except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed

through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

#### END OF TERMS AND CONDITIONS

#### Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

```
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>
```

```
This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
```

```
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.
```

```
You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 59 Temple Place - Suite 330, Boston, MA 02111-1307, USA.
```

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) 19yy name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
```

This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

The "Artistic License"

Preamble

The intent of this document is to state the conditions under which a Package may be copied, such that the Copyright Holder maintains some semblance of artistic control over the development of the package, while giving the users of the package the right to use and distribute the Package in a more-or-less customary fashion, plus the right to make reasonable modifications.

Definitions:

"Package" refers to the collection of files distributed by the Copyright Holder, and derivatives of that collection of files created through textual modification.

"Standard Version" refers to such a Package if it has not been modified, or has been modified in accordance with the wishes of the Copyright Holder as specified below.



"Copyright Holder" is whoever is named in the copyright or copyrights for the package.

"You" is you, if you're thinking about copying or distributing this Package.

"Reasonable copying fee" is whatever you can justify on the basis of media cost, duplication charges, time of people involved, and so on. (You will not be required to justify it to the Copyright Holder, but only to the computing community at large as a market that must bear the fee.)

"Freely Available" means that no fee is charged for the item itself, though there may be fees involved in handling the item. It also means that recipients of the item may redistribute it under the same conditions they received it.

1. You may make and give away verbatim copies of the source form of the Standard Version of this Package without restriction, provided that you duplicate all of the original copyright notices and associated disclaimers.
2. You may apply bug fixes, portability fixes and other modifications derived from the Public Domain or from the Copyright Holder. A Package modified in such a way shall still be considered the Standard Version.
3. You may otherwise modify your copy of this Package in any way, provided that you insert a prominent notice in each changed file stating how and when you changed that file, and provided that you do at least ONE of the following:
  - a) place your modifications in the Public Domain or otherwise make them Freely Available, such as by posting said modifications to Usenet or an equivalent medium, or placing the modifications on a major archive site such as uunet.uu.net, or by allowing the Copyright Holder to include your modifications in the Standard Version of the Package.
  - b) use the modified Package only within your corporation or organization.
  - c) rename any non-standard executables so the names do not conflict with standard executables, which must also be provided, and provide a separate manual page for each non-standard executable that clearly documents how it differs from the Standard Version.
  - d) make other distribution arrangements with the Copyright Holder.
4. You may distribute the programs of this Package in object code or executable form, provided that you do at least ONE of the following:

- a) distribute a Standard Version of the executables and library files, together with instructions (in the manual page or equivalent) on where to get the Standard Version.
- b) accompany the distribution with the machine-readable source of the Package with your modifications.
- c) give non-standard executables non-standard names, and clearly document the differences in manual pages (or equivalent), together with instructions on where to get the Standard Version.
- d) make other distribution arrangements with the Copyright Holder.

5. You may charge a reasonable copying fee for any distribution of this Package. You may charge any fee you choose for support of this Package. You may not charge a fee for this Package itself. However, you may distribute this Package in aggregate with other (possibly commercial) programs as part of a larger (possibly commercial) software distribution provided that you do not advertise this Package as a product of your own. You may embed this Package's interpreter within an executable of yours (by linking); this shall be construed as a mere form of aggregation, provided that the complete Standard Version of the interpreter is so embedded.

6. The scripts and library files supplied as input to or produced as output from the programs of this Package do not automatically fall under the copyright of this Package, but belong to whoever generated them, and may be sold commercially, and may be aggregated with this Package. If such scripts or library files are aggregated with this Package via the so-called "undump" or "unexec" methods of producing a binary executable image, then distribution of such an image shall neither be construed as a distribution of this Package nor shall it fall under the restrictions of Paragraphs 3 and 4, provided that you do not represent such an executable image as a Standard Version of this Package.

7. C subroutines (or comparably compiled subroutines in other languages) supplied by you and linked into this Package in order to emulate subroutines and variables of the language defined by this Package shall not be considered part of this Package, but are the equivalent of input as in Paragraph 6, provided these subroutines do not change the language in any way that would cause it to fail the regression tests for the language.

8. Aggregation of this Package with a commercial distribution is always permitted provided that the use of this Package is embedded; that is, when no overt attempt is made to make this Package's interfaces visible to the end user of the commercial distribution. Such use shall not be

construed as a distribution of this Package.

9. The name of the Copyright Holder may not be used to endorse or promote products derived from this software without specific prior written permission.

10. THIS PACKAGE IS PROVIDED "AS IS" AND WITHOUT ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

The End

## 1.903 ribbon-loadbalancer 2.3.0

## 1.904 netty-buffer 4.1.34.Final

### 1.904.1 Available under license :

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */
```

Found in path(s):

```
*/opt/cola/permits/1110676925_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-
jar/io/netty/buffer/PooledHeapByteBuf.java
```

No license file was found, but licenses were detected in source scan.

```
/*
 * Copyright 2015 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * http://www.apache.org/licenses/LICENSE-2.0
```

\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeHeapByteBuf.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolArenaMetric.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/AbstractUnsafeSwappedByteBuf.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolChunkMetric.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolChunkListMetric.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledDuplicatedByteBuf.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolSubpageMetric.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledSlicedByteBuf.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/HeapByteBufUtil.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnsafeByteBufUtil.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PooledUnsafeHeapByteBuf.java

No license file was found, but licenses were detected in source scan.

/\*  
\* Copyright 2014 The Netty Project  
\*  
\* The Netty Project licenses this file to you under the Apache License,  
\* version 2.0 (the "License"); you may not use this file except in compliance  
\* with the License. You may obtain a copy of the License at:  
\*  
\* <http://www.apache.org/licenses/LICENSE-2.0>  
\*  
\* Unless required by applicable law or agreed to in writing, software  
\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT  
\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the  
\* License for the specific language governing permissions and limitations  
\* under the License.  
\*/

Found in path(s):

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnsafeHeapSwappedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnsafeDirectSwappedByteBuf.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2017 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetricProvider.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufAllocatorMetric.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocatorMetric.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2012 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledHeapByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/package-info.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/AbstractByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/SwappedByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PooledByteBufAllocator.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolChunkList.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PooledByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/CompositeByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolArena.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolThreadCache.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/Unpooled.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/DuplicatedByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledByteBufAllocator.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledUnsafeDirectByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolSubpage.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufAllocator.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/AbstractByteBufAllocator.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufOutputStream.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufUtil.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/SlicedByteBuf.java
- \* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PoolChunk.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufInputStream.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PooledDirectByteBuf.java  
\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnpooledDirectByteBuf.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2013 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/AbstractReferenceCountedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/EmptyByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/AbstractDerivedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ReadOnlyUnsafeDirectByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/AdvancedLeakAwareByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufHolder.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ByteBufProcessor.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/FixedCompositeByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/UnreleasableByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/PooledUnsafeDirectByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/io/netty/buffer/ReadOnlyByteBufferBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/WrappedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/SimpleLeakAwareByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/DefaultByteBufHolder.java

No license file was found, but licenses were detected in source scan.

/\*

\* Copyright 2016 The Netty Project

\*

\* The Netty Project licenses this file to you under the Apache License,

\* version 2.0 (the "License"); you may not use this file except in compliance

\* with the License. You may obtain a copy of the License at:

\*

\* <http://www.apache.org/licenses/LICENSE-2.0>

\*

\* Unless required by applicable law or agreed to in writing, software

\* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

\* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

\* License for the specific language governing permissions and limitations

\* under the License.

\*/

Found in path(s):

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/PooledDuplicatedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/SimpleLeakAwareCompositeByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/AbstractPooledDerivedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/UnpooledUnsafeNoCleanerDirectByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/WrappedUnpooledUnsafeDirectByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/PooledSlicedByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/AdvancedLeakAwareCompositeByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/WrappedCompositeByteBuf.java

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-

jar/io/netty/buffer/AbstractUnpooledSlicedByteBuf.java

No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project

~

~ The Netty Project licenses this file to you under the Apache License,

~ version 2.0 (the "License"); you may not use this file except in compliance



~ with the License. You may obtain a copy of the License at:

~

~ <http://www.apache.org/licenses/LICENSE>

2.0

~

~ Unless required by applicable law or agreed to in writing, software

~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the

~ License for the specific language governing permissions and limitations

~ under the License.

Found in path(s):

\* /opt/cola/permits/1110676925\_1606843969.75/0/netty-buffer-4-1-34-final-sources-1-jar/META-INF/maven/io.netty/netty-buffer/pom.xml

# 1.905 icu4j 59.1

## 1.905.1 Available under license :

COPYRIGHT AND PERMISSION NOTICE (ICU 58 and later)

Copyright 1991-2017 Unicode, Inc. All rights reserved.

Distributed under the Terms of Use in <http://www.unicode.org/copyright.html>

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either

- (a) this copyright and permission notice appear with all copies of the Data Files or Software, or
- (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

-----

### Third-Party Software Licenses

This section contains third-party software notices and/or additional terms for licensed third-party software components included within ICU libraries.

#### 1. ICU License - ICU 1.8.1 to ICU 57.1

### COPYRIGHT AND PERMISSION NOTICE

Copyright (c) 1995-2016 International Business Machines Corporation and others  
All rights reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, provided that the above copyright notice(s) and this permission notice appear in all copies of the Software and that both the above copyright notice(s) and this permission notice appear in supporting documentation.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization of the copyright holder.

All trademarks and registered trademarks mentioned herein are the property of their respective owners.

## 2. Chinese/Japanese Word Break Dictionary Data (cjdict.txt)

```
The Google Chrome software developed by Google is licensed under
the BSD license. Other software included in this distribution is
provided under other licenses, as set forth below.
#
The BSD License
http://opensource.org/licenses/bsd-license.php
Copyright (C) 2006-2008, Google Inc.
#
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
#
Redistributions of source code must retain the above copyright notice,
this list of conditions and the following disclaimer.
Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials provided with
the distribution.
Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.
#
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
#
#
The word list in cjdict.txt are generated by combining three word lists
listed below with further processing for compound word breaking. The
frequency is generated with an iterative training against Google web
corpora.
#
* Libtabe (Chinese)
- https://sourceforge.net/project/?group_id=1519
- Its license terms and conditions are shown below.
```

```

#
* IPADIC (Japanese)
- http://chasen.aist-nara.ac.jp/chasen/distribution.html
- Its license terms and conditions are shown below.
#
-----COPYING.libtabe ---- BEGIN-----
#
/*
* Copyright (c) 1999 TaBE Project.
* Copyright (c) 1999 Pai-Hsiang Hsiao.
* All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
*
* . Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* . Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
* . Neither the name of the TaBE Project nor the names of its
* contributors may be used to endorse or promote products derived
* from this software without specific prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
* SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*/
#
/*
* Copyright (c) 1999 Computer Systems and Communication Lab,
* Institute of Information Science, Academia
* Sinica. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:

```

```
*
* . Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* . Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
* . Neither the name of the Computer Systems and Communication Lab
* nor the names of its contributors may be used to endorse or
* promote products derived from this software without specific
* prior written permission.
*
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
* "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
* LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
* FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
* REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT,
* INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
* (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
* SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*/
#
Copyright 1996 Chih-Hao Tsai @ Beckman Institute,
University of Illinois
c-tsai4@uiuc.edu http://casper.beckman.uiuc.edu/~c-tsai4
#
-----COPYING.libtabe-----END-----
#
#
-----COPYING.ipadic-----BEGIN-----
#
Copyright 2000, 2001, 2002, 2003 Nara Institute of Science
and Technology. All Rights Reserved.
#
Use, reproduction, and distribution of this software is permitted.
Any copy of this software, whether in its original form or modified,
must include both the above copyright notice and the following
paragraphs.
#
Nara Institute of Science and Technology (NAIST),
the copyright holders, disclaims all warranties with regard to this
software, including all implied warranties of merchantability and
fitness, in no event shall NAIST be liable for
any special, indirect or consequential damages or any damages
```

# whatsoever resulting from loss of use, data or profits, whether in an  
# action of contract, negligence or other tortuous action, arising out  
# of or in connection with the use or performance of this software.  
#  
# A large portion of the dictionary entries  
# originate from ICOT Free Software. The following conditions for ICOT  
# Free Software applies to the current dictionary as well.  
#  
# Each User may also freely distribute the Program, whether in its  
# original form or modified, to any third party or parties, PROVIDED  
# that the provisions of Section 3 ("NO WARRANTY") will ALWAYS appear  
# on, or be attached to, the Program, which is distributed substantially  
# in the same form as set out herein and that such intended  
# distribution, if actually made, will neither violate or otherwise  
# contravene any of the laws and regulations of the countries having  
# jurisdiction over the User or the intended distribution itself.  
#  
# NO WARRANTY  
#  
# The program was produced on an experimental basis in the course of the  
# research and development conducted during the project and is provided  
# to users as so produced on an experimental basis. Accordingly, the  
# program is provided without any warranty whatsoever, whether express,  
# implied, statutory or otherwise. The term "warranty" used herein  
# includes, but is not limited to, any warranty of the quality,  
# performance, merchantability and fitness for a particular purpose of  
# the program and the nonexistence of any infringement or violation of  
# any right of any third party.  
#  
# Each user of the program will agree and understand, and be deemed to  
# have agreed and understood, that there is no warranty whatsoever for  
# the program and, accordingly, the entire risk arising from or  
# otherwise connected with the program is assumed by the user.  
#  
# Therefore, neither ICOT, the copyright holder, or any other  
# organization that participated in or was otherwise related to the  
# development of the program and their respective officials, directors,  
# officers and other employees shall be held liable for any and all  
# damages, including, without limitation, general, special, incidental  
# and consequential damages, arising out of or otherwise in connection  
# with the use or inability to use the program or any product, material  
# or result produced or otherwise obtained by using the program,  
# regardless of whether they have been advised of, or otherwise had  
# knowledge of, the possibility of such damages at any time during the  
# project or thereafter. Each user will be deemed to have agreed to the  
# foregoing by his or her commencement of use of the program. The term  
# "use" as used herein includes, but is not limited to, the use,  
# modification, copying and distribution of the program and the

```
production of secondary products from the program.
#
In the case where the program, whether in its original form or
modified, was distributed or delivered to or received by a user from
any person, organization or entity other than ICOT, unless it makes or
grants independently of ICOT any specific warranty to the user in
writing, such person, organization or entity, will also be exempted
from and not be held liable to the user for any such damages as noted
above as far as the program is concerned.
#
-----COPYING.ipadic-----END-----
```

### 3. Lao Word Break Dictionary Data (laodict.txt)

```
Copyright (c) 2013 International Business Machines Corporation
and others. All Rights Reserved.
#
Project: http://code.google.com/p/lao-dictionary/
Dictionary: http://lao-dictionary.googlecode.com/git/Lao-Dictionary.txt
License: http://lao-dictionary.googlecode.com/git/Lao-Dictionary-LICENSE.txt
(copied below)
#
This file is derived from the above dictionary, with slight
modifications.

Copyright (C) 2013 Brian Eugene Wilson, Robert Martin Campbell.
All rights reserved.
#
Redistribution and use in source and binary forms, with or without
modification,
are permitted provided that the following conditions are met:
#
#
Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer. Redistributions in
binary form must reproduce the above copyright notice, this list of
conditions and the following disclaimer in the documentation and/or
other materials provided with the distribution.
#
#
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS
FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT,
INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR
SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
```

# HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,  
# STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)  
# ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED  
# OF THE POSSIBILITY OF SUCH DAMAGE.  
# -----

#### 4. Burmese Word Break Dictionary Data (burmesedict.txt)

# Copyright (c) 2014 International Business Machines Corporation  
# and others. All Rights Reserved.

#

# This list is part of a project hosted at:

# [github.com/kanyawtech/myanmar-karen-word-lists](https://github.com/kanyawtech/myanmar-karen-word-lists)

#

# -----

# Copyright (c) 2013, LeRoy Benjamin Sharon

# All rights reserved.

#

# Redistribution and use in source and binary forms, with or without  
# modification, are permitted provided that the following conditions  
# are met: Redistributions of source code must retain the above  
# copyright notice, this list of conditions and the following  
# disclaimer. Redistributions in binary form must reproduce the  
# above copyright notice, this list of conditions and the following  
# disclaimer in the documentation and/or other materials provided  
# with the distribution.

#

# Neither the name Myanmar Karen Word Lists, nor the names of its  
# contributors may be used to endorse or promote products derived  
# from this software without specific prior written permission.

#

# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND  
# CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,  
# INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF  
# MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE  
# DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS  
# BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,  
# EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED  
# TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,  
# DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON  
# ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR  
# TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF  
# THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF  
# SUCH DAMAGE.

# -----

#### 5. Time Zone Database



ICU uses the public domain data and code derived from Time Zone Database for its time zone support. The ownership of the TZ database is explained in BCP 175: Procedure for Maintaining the Time Zone Database section 7.

#### # 7. Database Ownership

#

# The TZ database itself is not an IETF Contribution or an IETF document. Rather it is a pre-existing and regularly updated work that is in the public domain, and is intended to remain in the public domain. Therefore, BCPs 78 [RFC5378] and 79 [RFC3979] do not apply to the TZ Database or contributions that individuals make to it. Should any claims be made and substantiated against the TZ Database, the organization that is providing the IANA Considerations defined in this RFC, under the memorandum of understanding with the IETF, currently ICANN, may act in accordance with all competent court orders. No ownership claims will be made by ICANN or the IETF Trust on the database or the code. Any person making a contribution to the database or code waives all rights to future claims in that contribution or in the TZ Database.

## 1.906 also 1.1.8-1

### 1.906.1 Available under license :

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for

this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

## GNU GENERAL PUBLIC LICENSE TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
- b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.
- c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based

on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

- a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
- c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent

access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any

patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED

OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

```
Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.
```

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

```
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
```

```
<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
```

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

GNU LESSER GENERAL PUBLIC LICENSE  
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA  
Everyone is permitted to copy and distribute verbatim copies  
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts  
as the successor of the GNU Library Public License, version 2, hence  
the version number 2.1.]

#### Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.



This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser

General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE

## TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").

Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and

distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

- a) The modified work must itself be a software library.
- b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
- c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.
- d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public

License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data

structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials

specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.



12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

#### NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE

LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

## END OF TERMS AND CONDITIONS

### How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>  
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990

Ty Coon, President of Vice

That's all there is to it!

# 1.907 commons-digester 2.1

## 1.907.1 Available under license :

Apache Commons Digester

Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by  
The Apache Software Foundation (<http://www.apache.org/>).

Apache License

Version 2.0, January 2004

<http://www.apache.org/licenses/>

### TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

#### 1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a

cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

- (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
- (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
- (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
- (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,

any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.

Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");  
you may not use this file except in compliance with the License.  
You may obtain a copy of the License at

<http://www.apache.org/licenses/LICENSE-2.0>

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## 1.908 alpine-keys 2.2-r0

Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: [www.cisco.com/go/trademarks](http://www.cisco.com/go/trademarks). Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)

©2021 Cisco Systems, Inc. All rights reserved.